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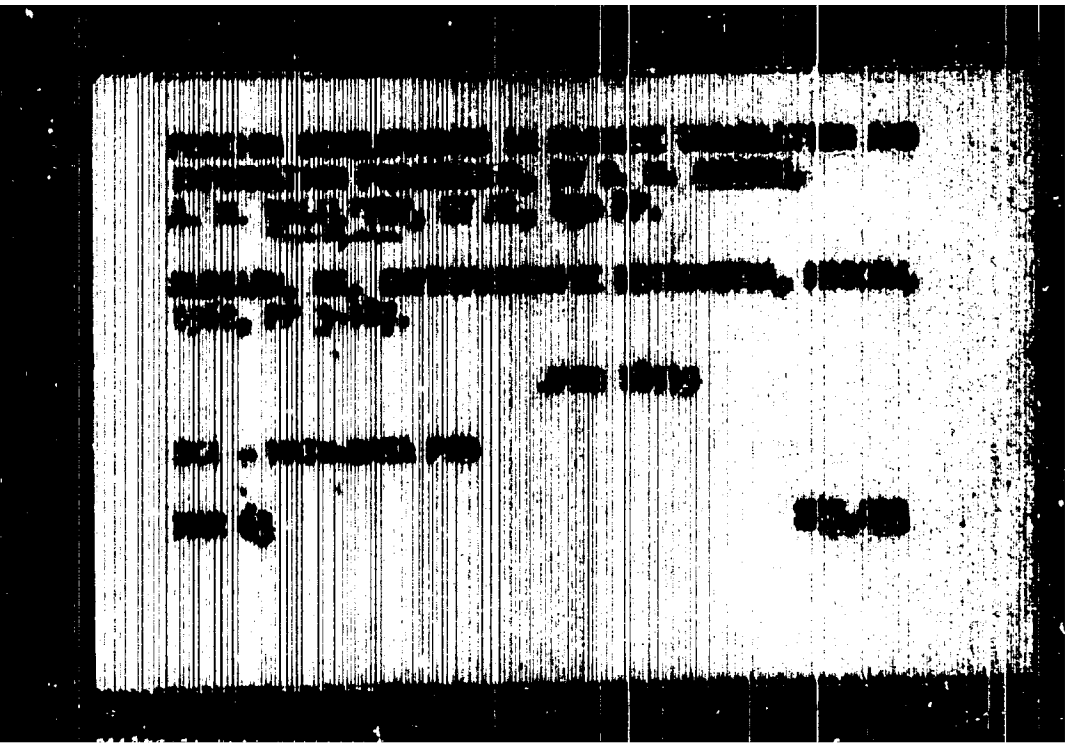

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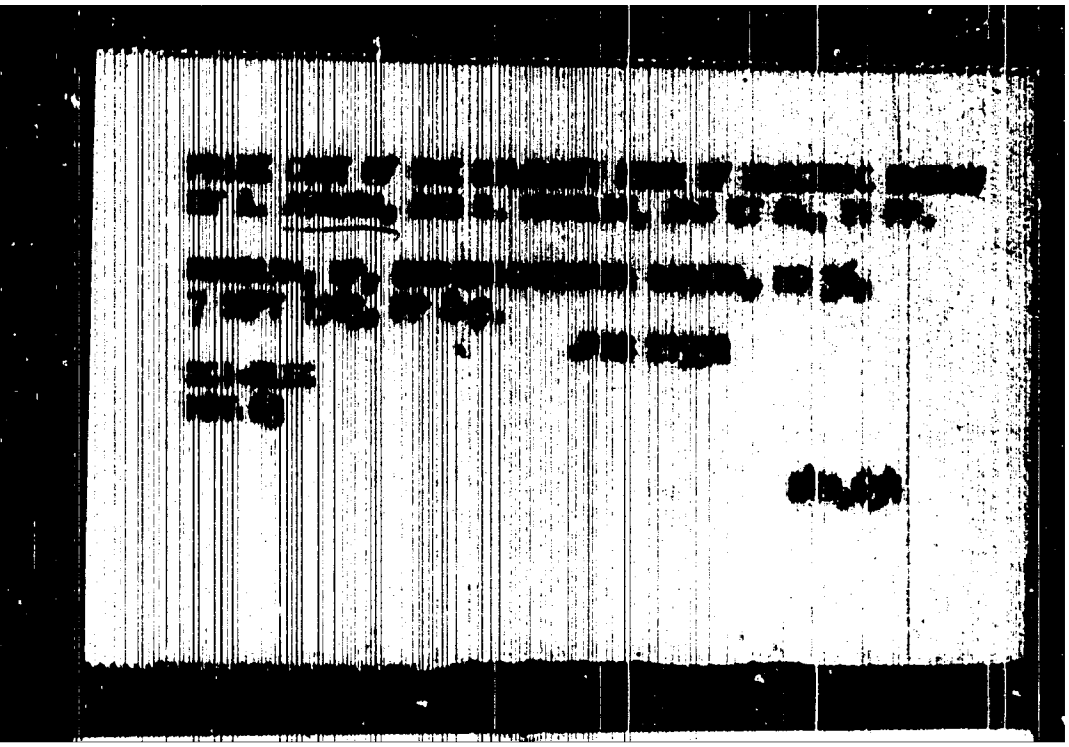

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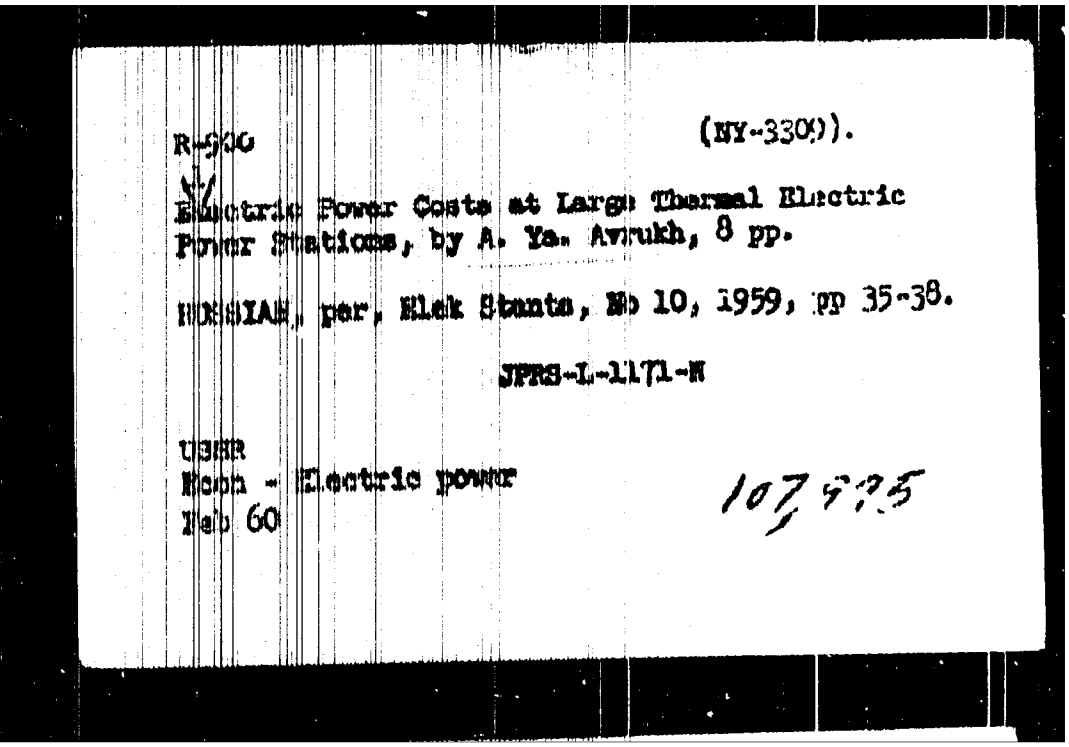

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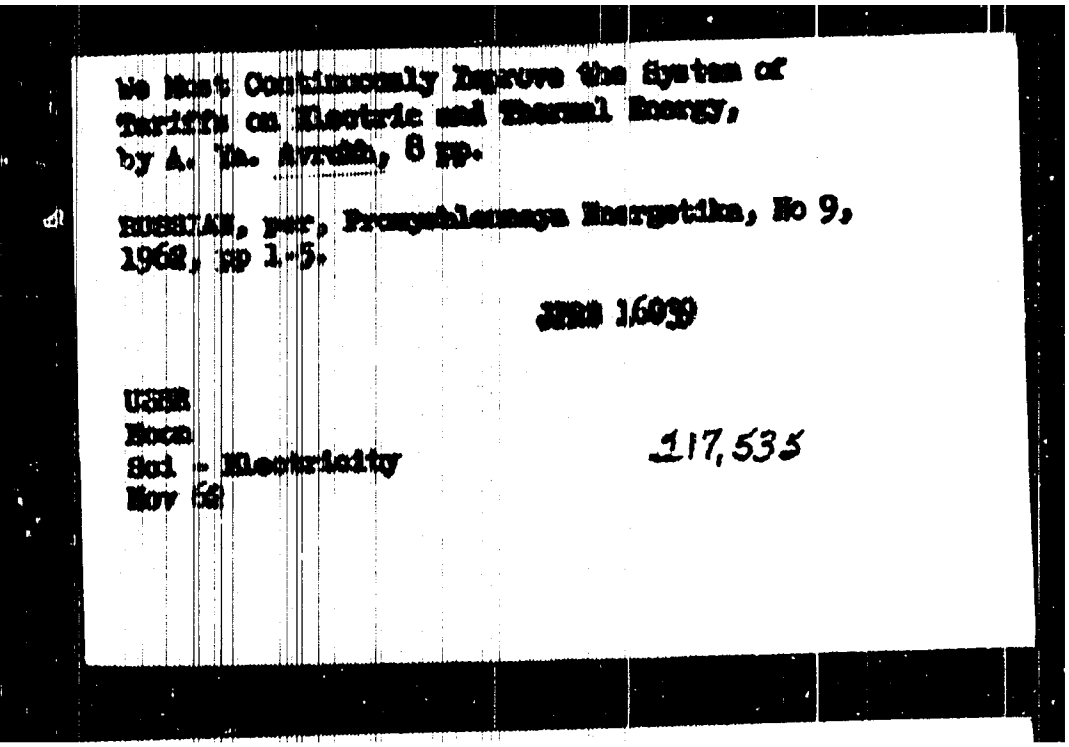

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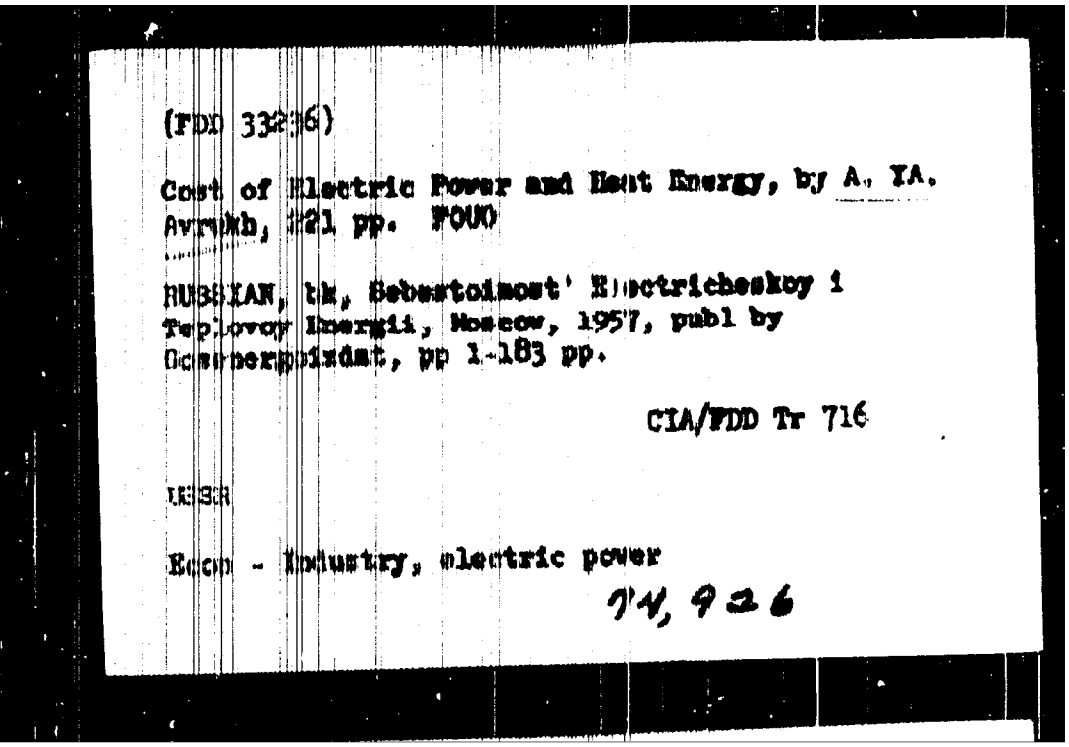

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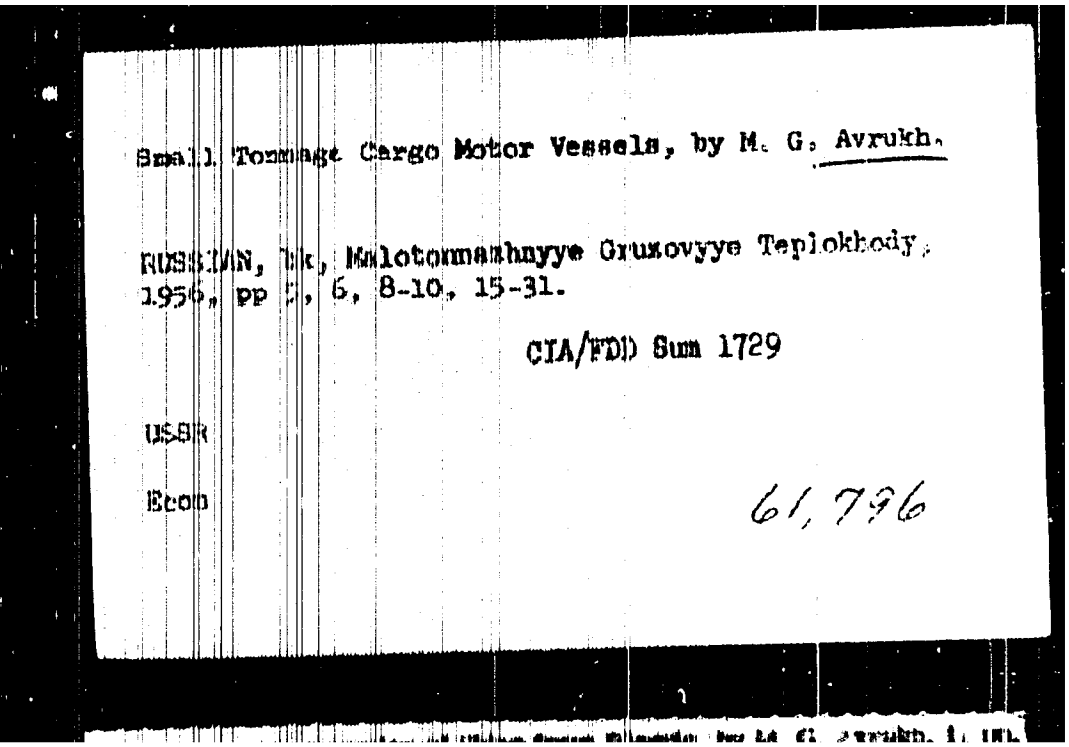

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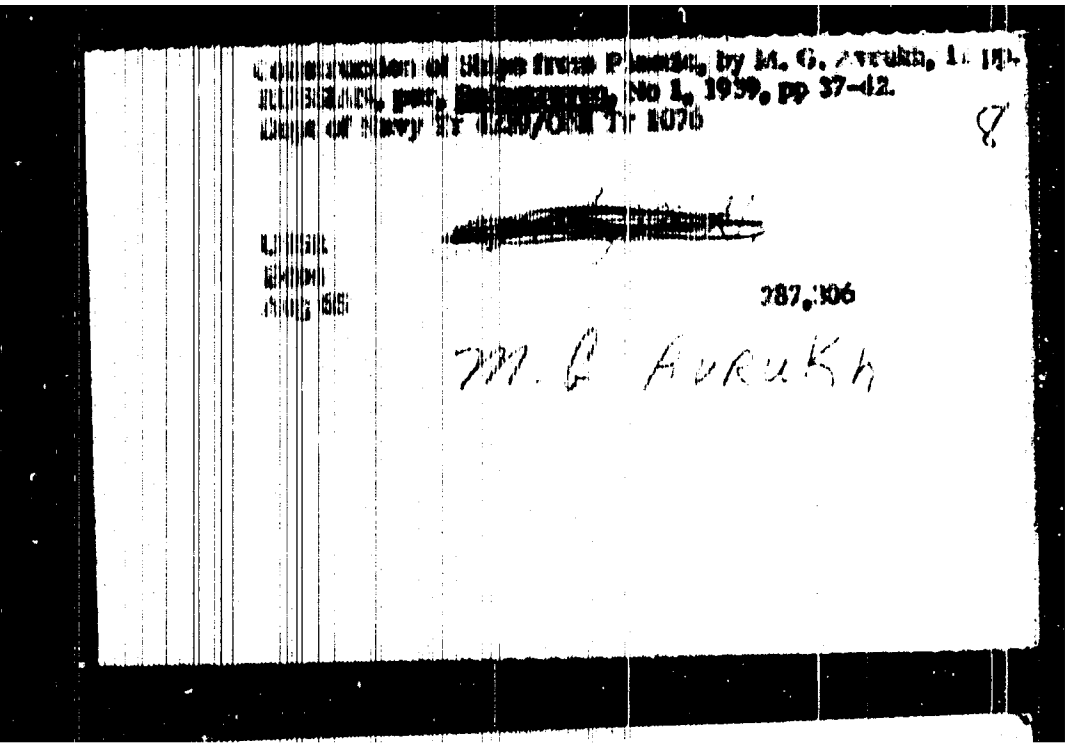

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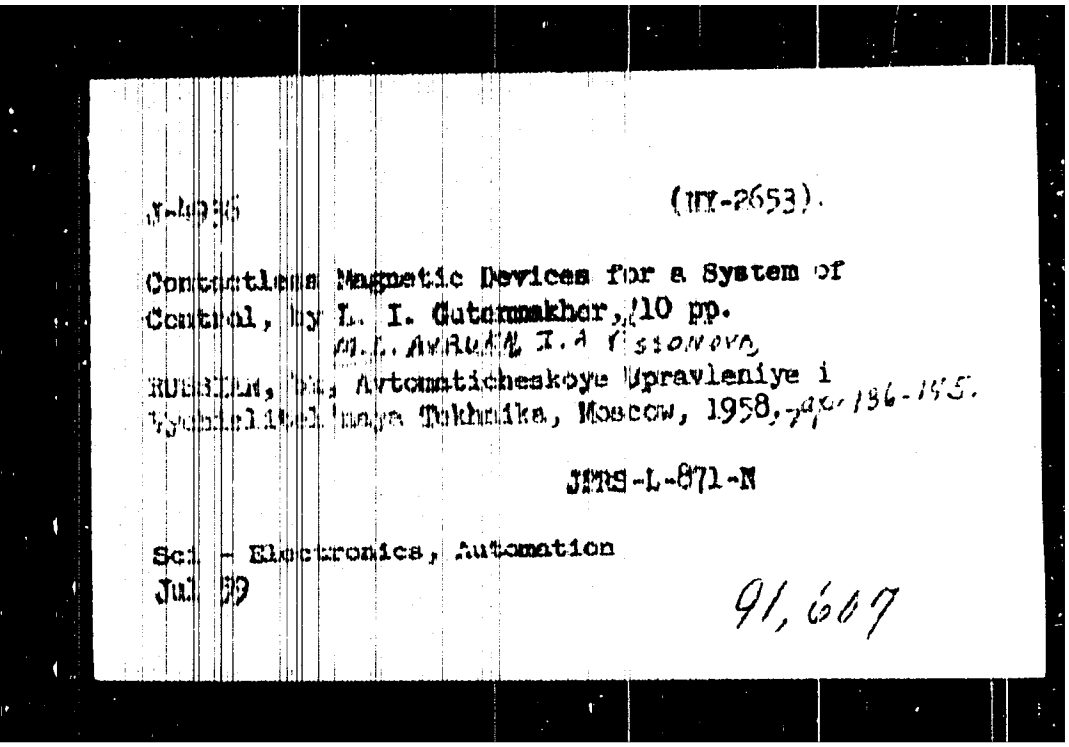

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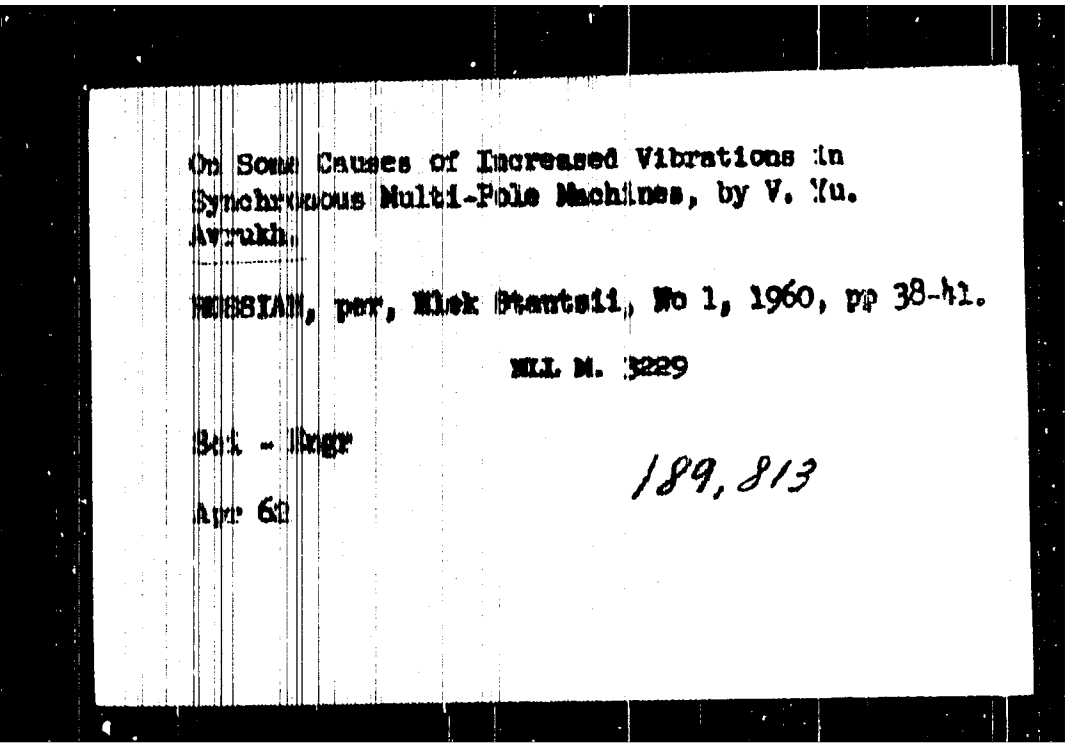

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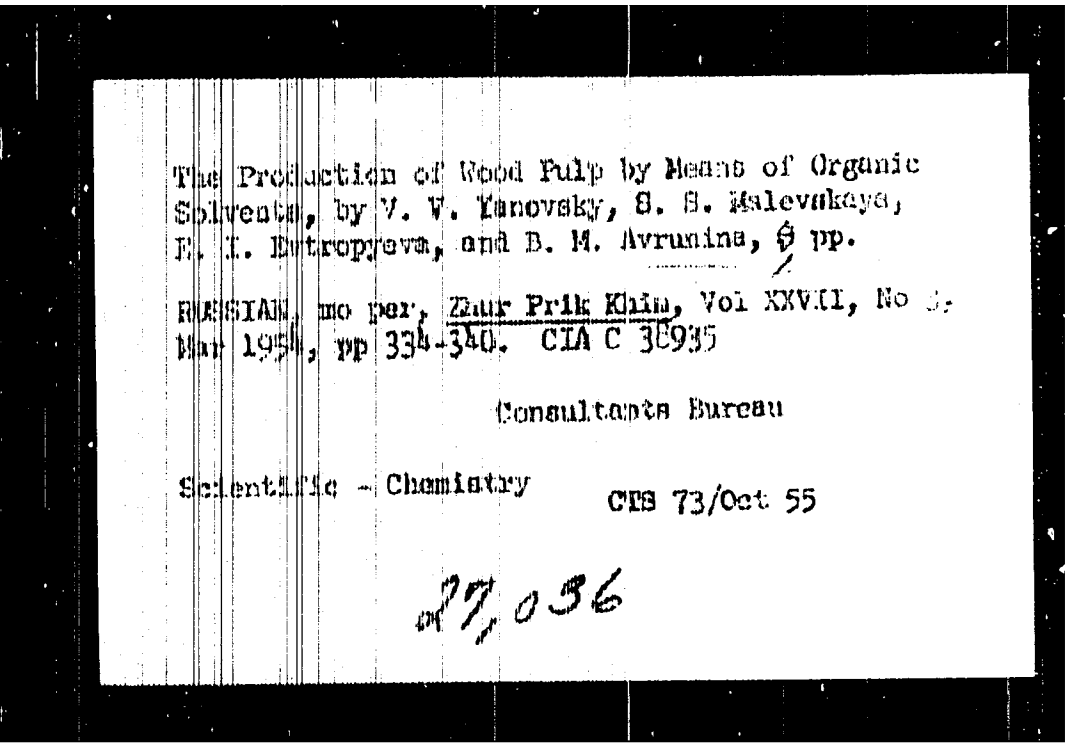

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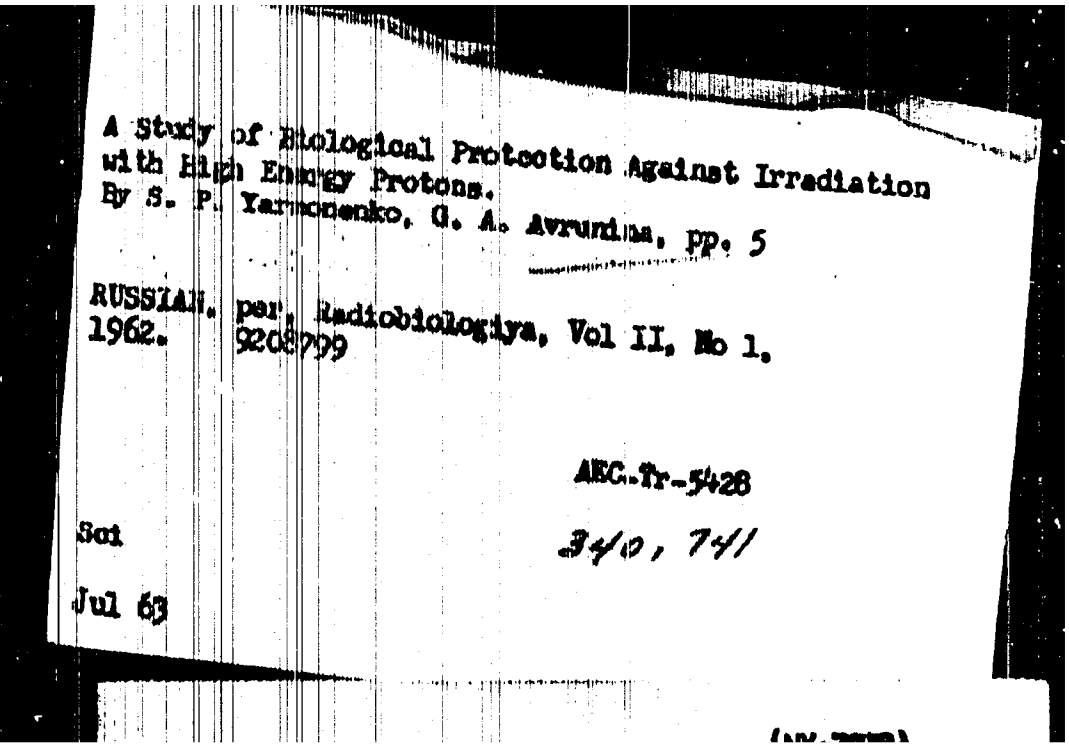

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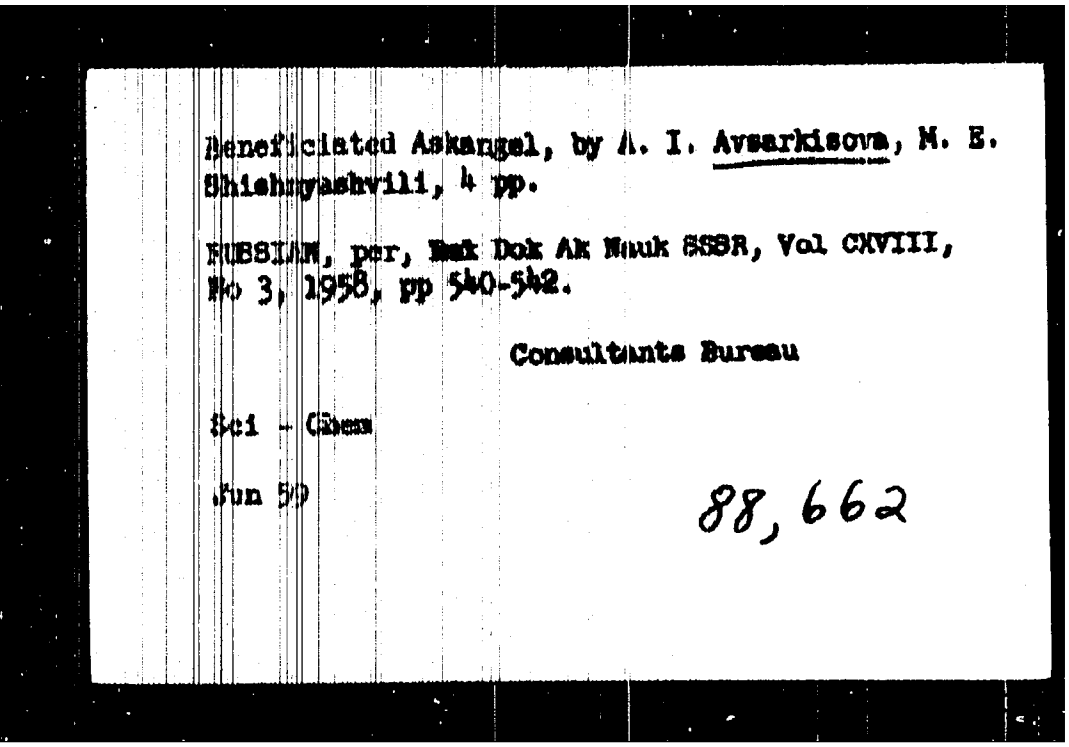

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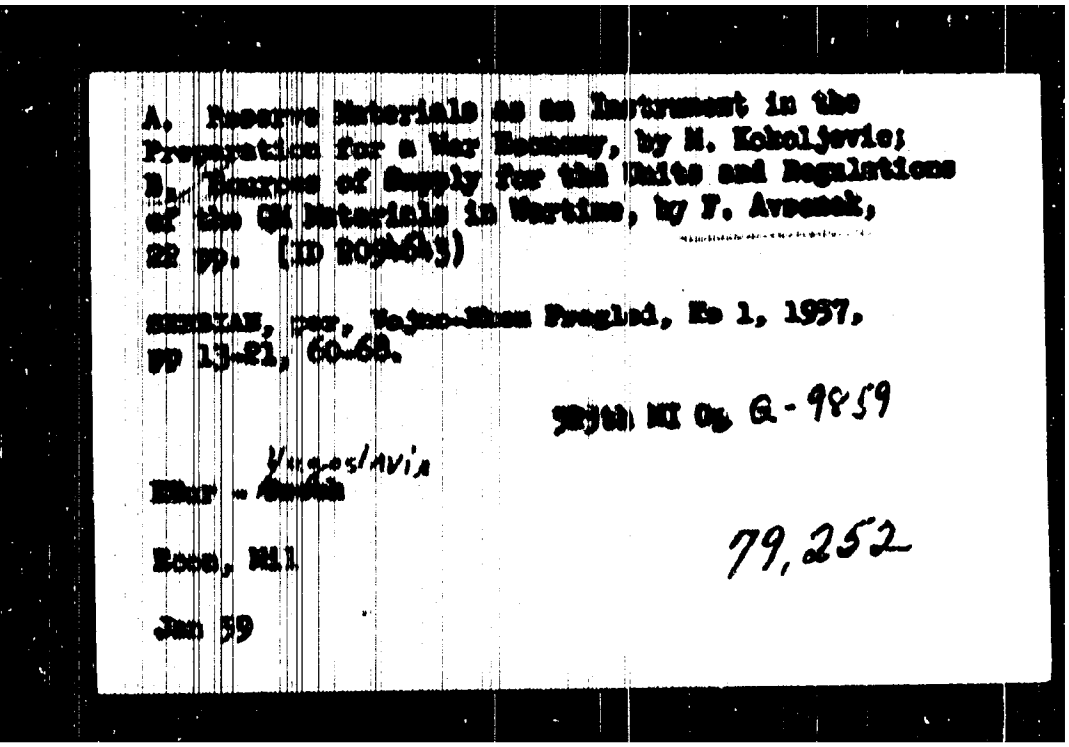

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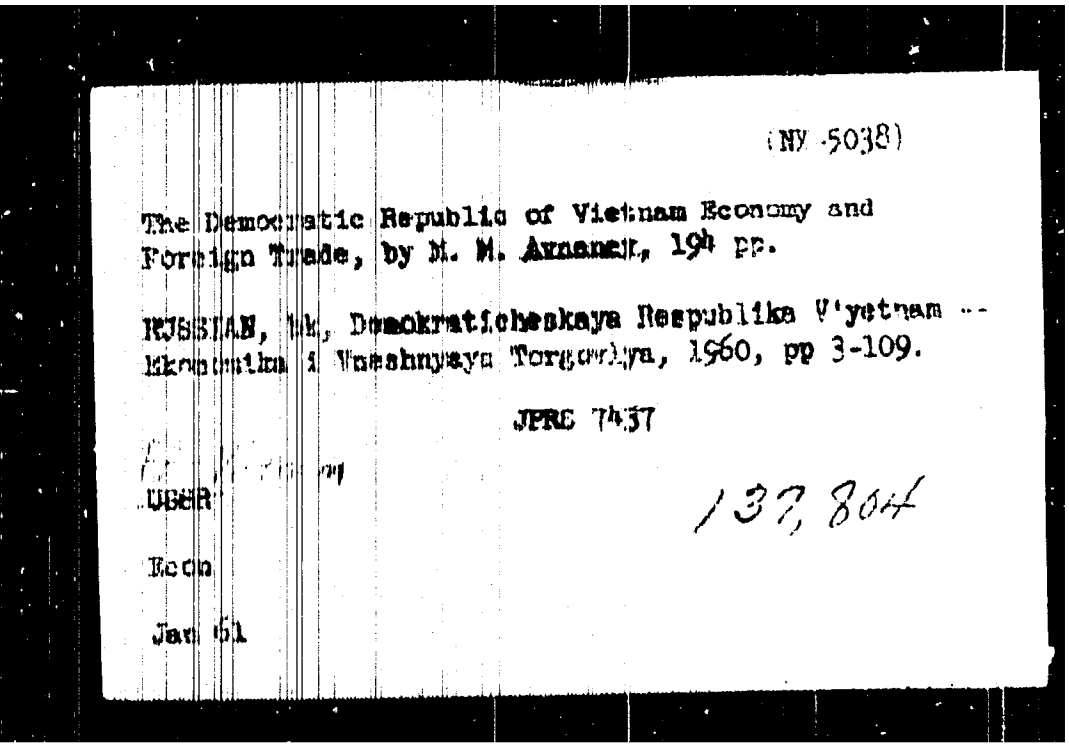

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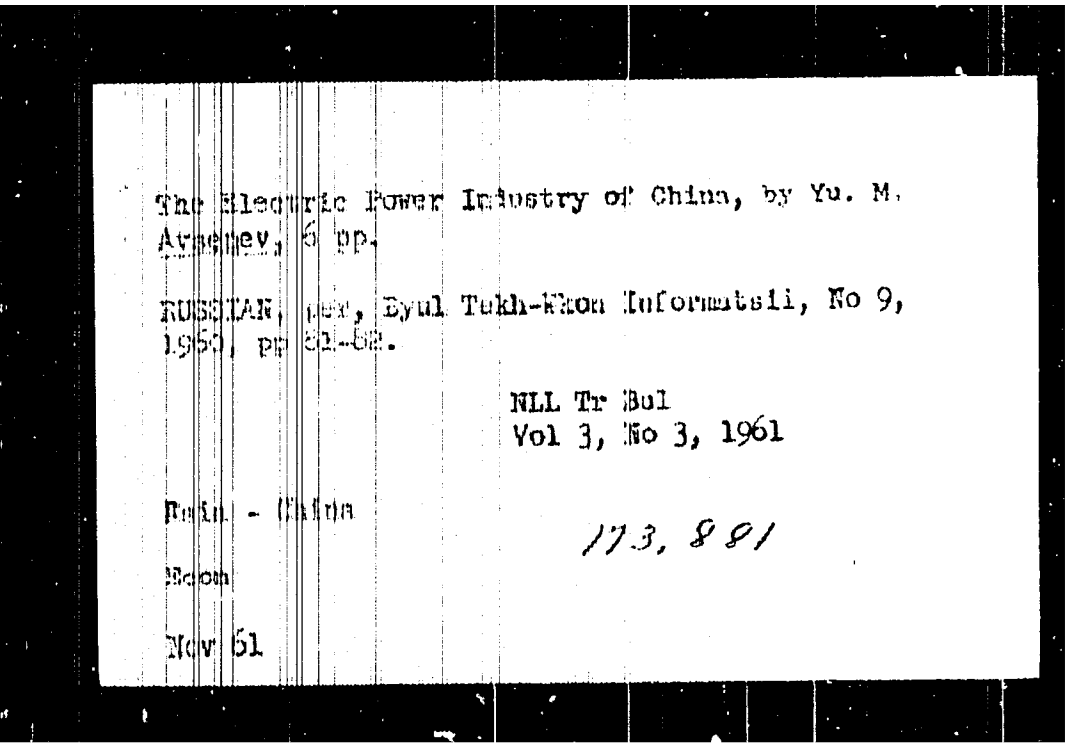

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Avshalumova, A. D.

DETERMINATION OF FRESHNESS OF MEAT BY THE PARTITION CHROMATOGRAPHY ON PAPER [1962] [11]p. 7 ref. FASEB manuscript no. S 332-2. Order from OTS or SLA $1.60 63-19021

Trans. of Voprosy Pitaniya (USSR) 1962, v. 21, no. 3, pp. 28-28.

DESCRIPTORS: *Meat, *Chromatographic analysis, Amino acids, Ammonia, Decomposition.

A quantitative analysis of the decomposition of meat proteins is made to determine the freshness of meat after prolonged storage. The individual amino acids are studied via partition paper chromatography. The procedure is described in detail. Other analytical methods used include bacterioscopy; pH determination; reaction with $CuSO_4$ peroxidase, and formol; and visual fluorescence. The free amino acids as seen in the chromatogram are listed. The presence of threonine and methionine are noted.

63-19021

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(Food, TT, v. 10, no. 6)

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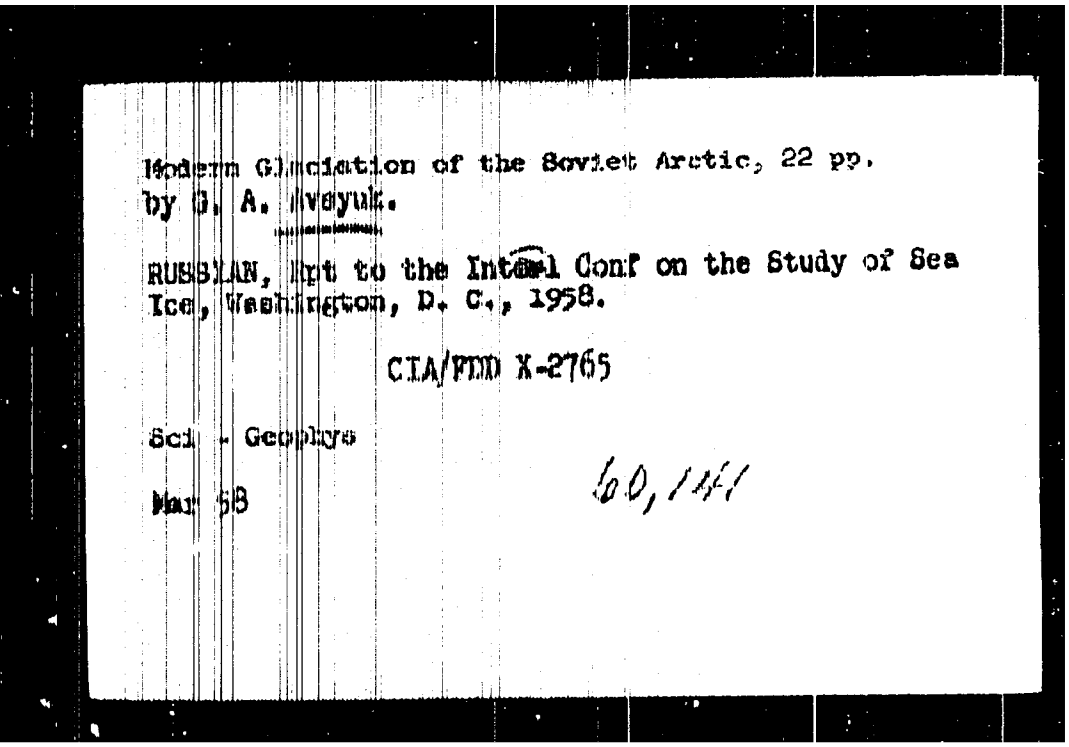

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19 pp.

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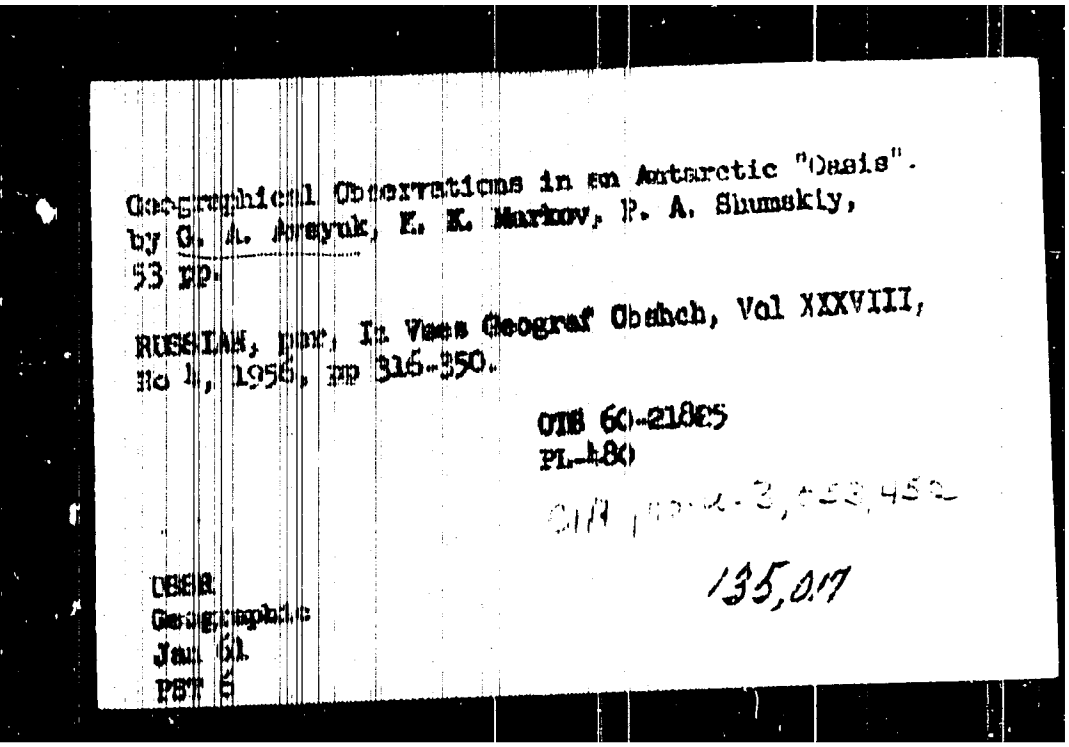

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GEOGRAPHY IN THE SYSTEM OF EARTH SCIENCES.
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DESCRIPTORS: *Geography, Classification, Scientific research

Leading physical geographers take stock of the state of their science, urging more inter-disciplinary research to halt the past trend toward increasing differentiation of the particular physical-geographic disciplines. The authors look to greater utilization of geophysical and geochemical methods in physical geography and to a

(Earth Sciences--Geography, TT, v. 11, no. 8) (over)

TT-63-17714-8 (p. 3-13)

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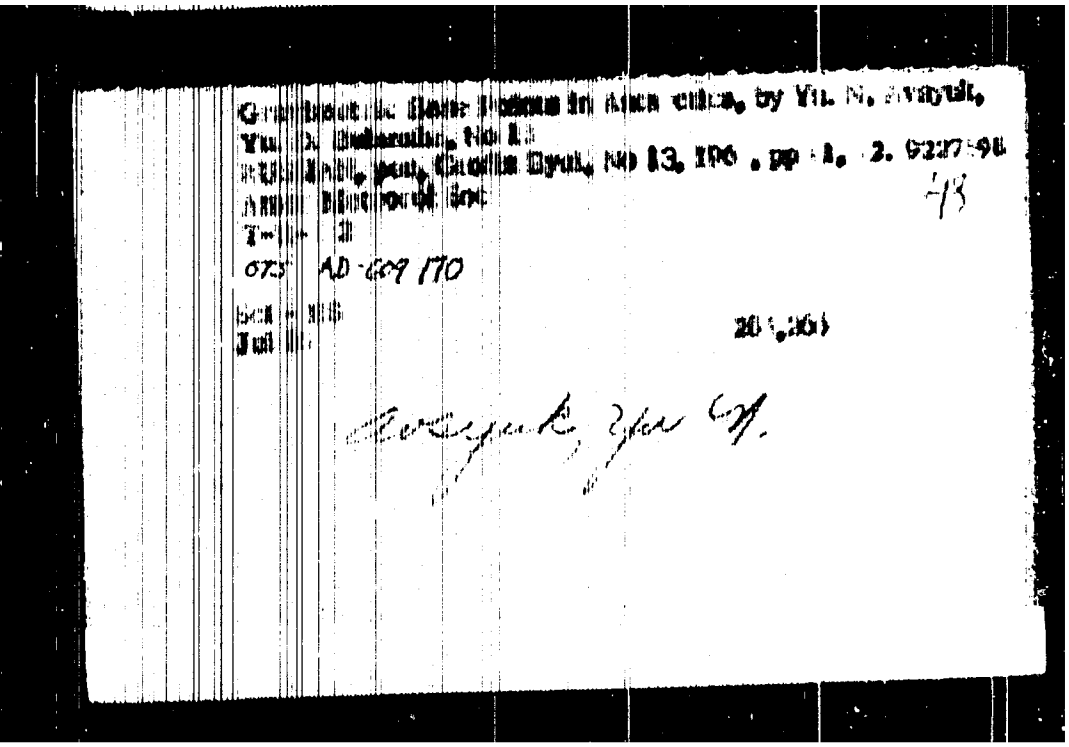

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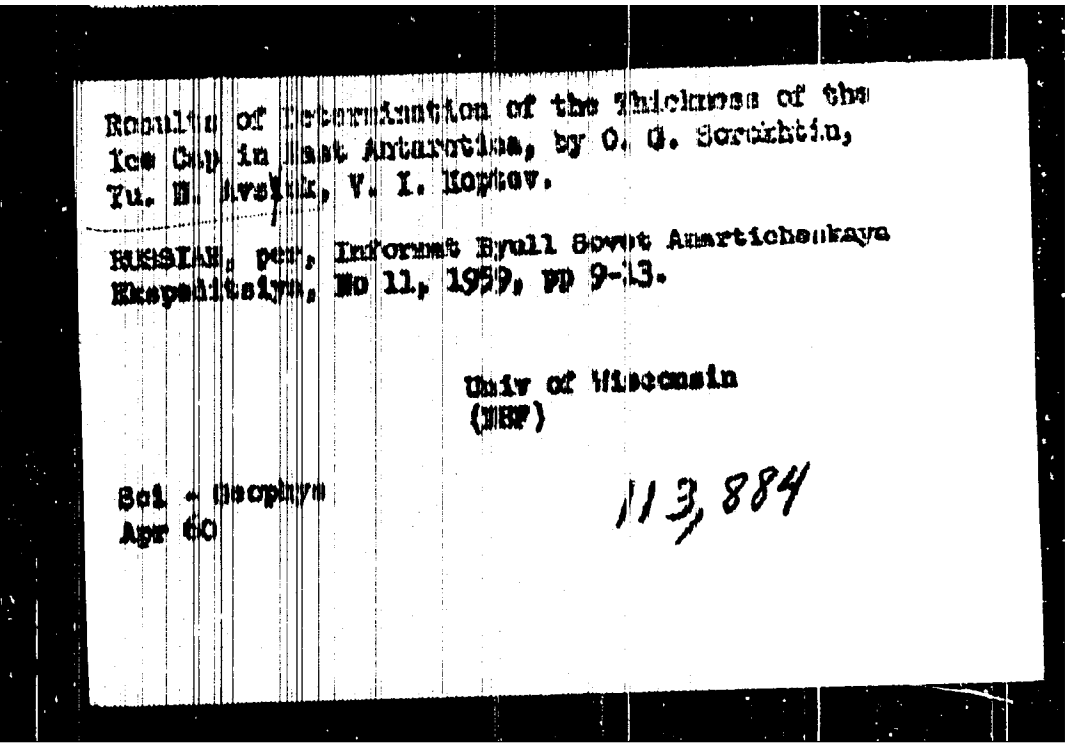

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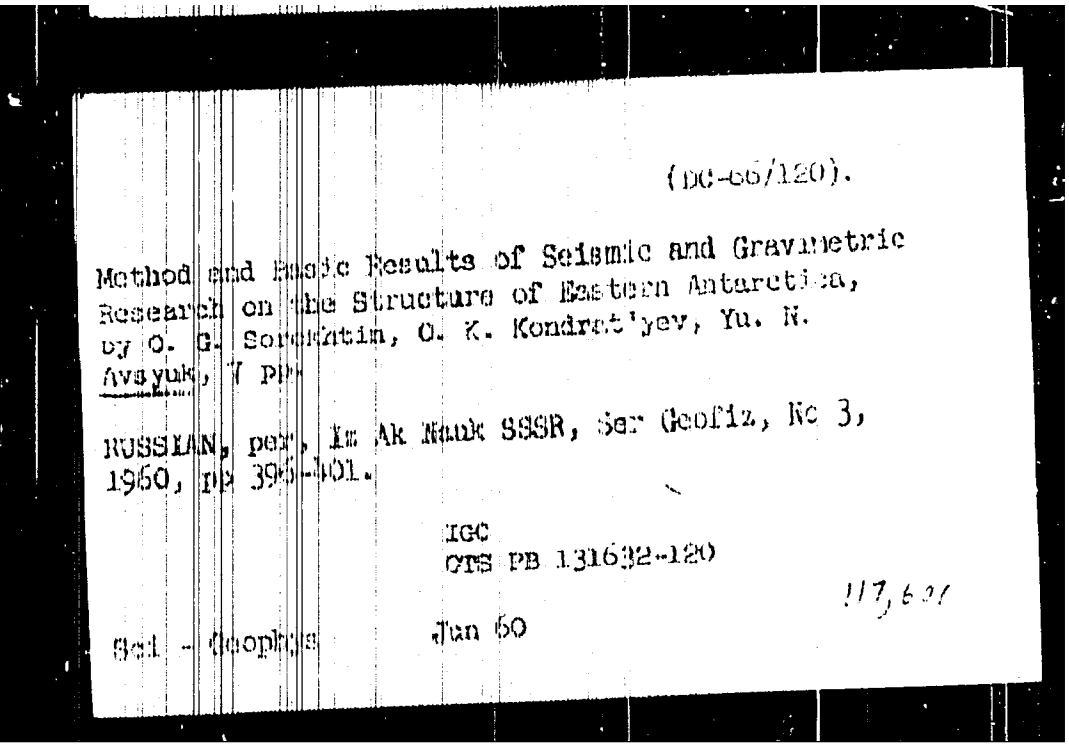

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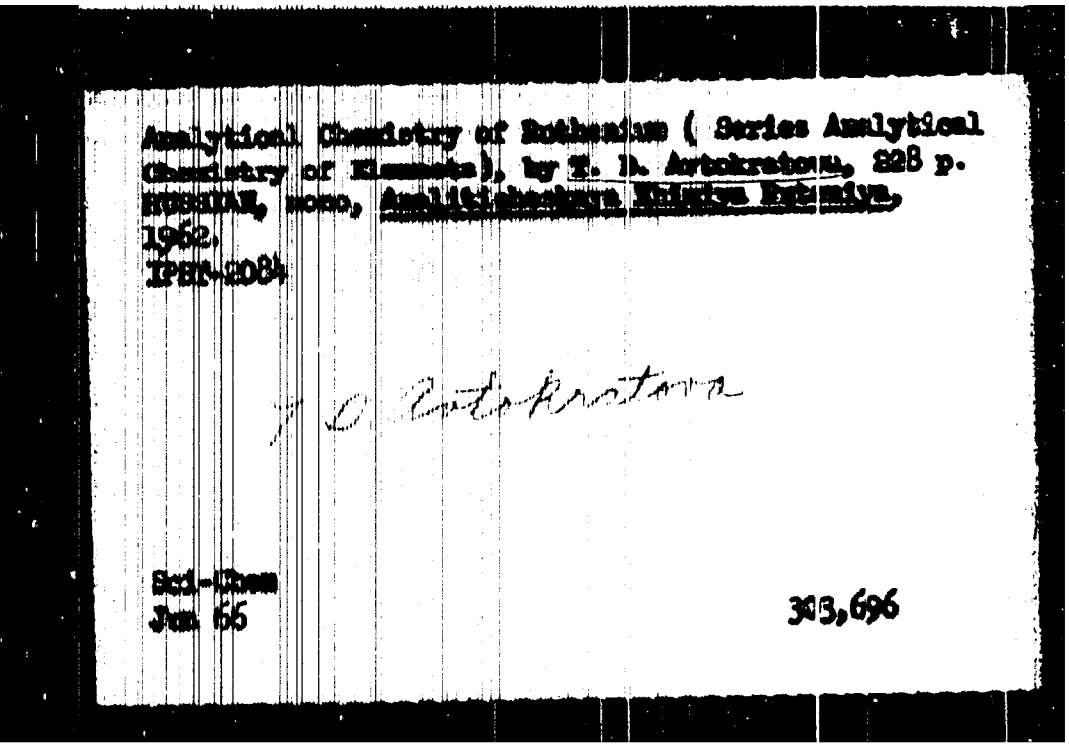

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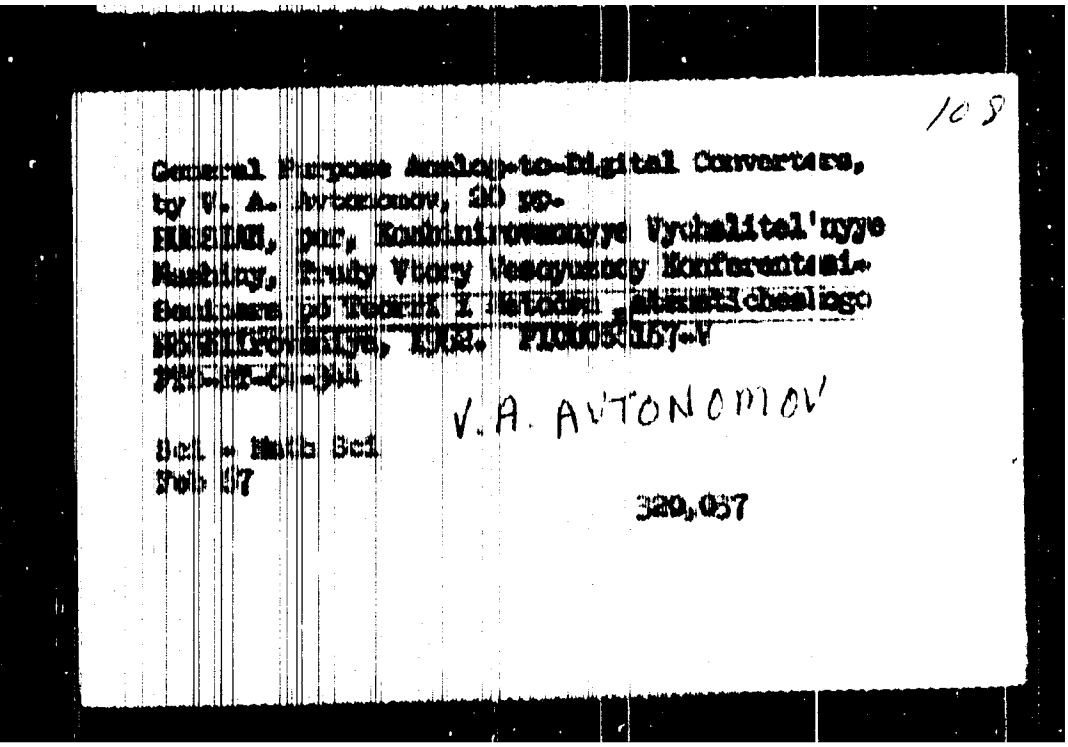

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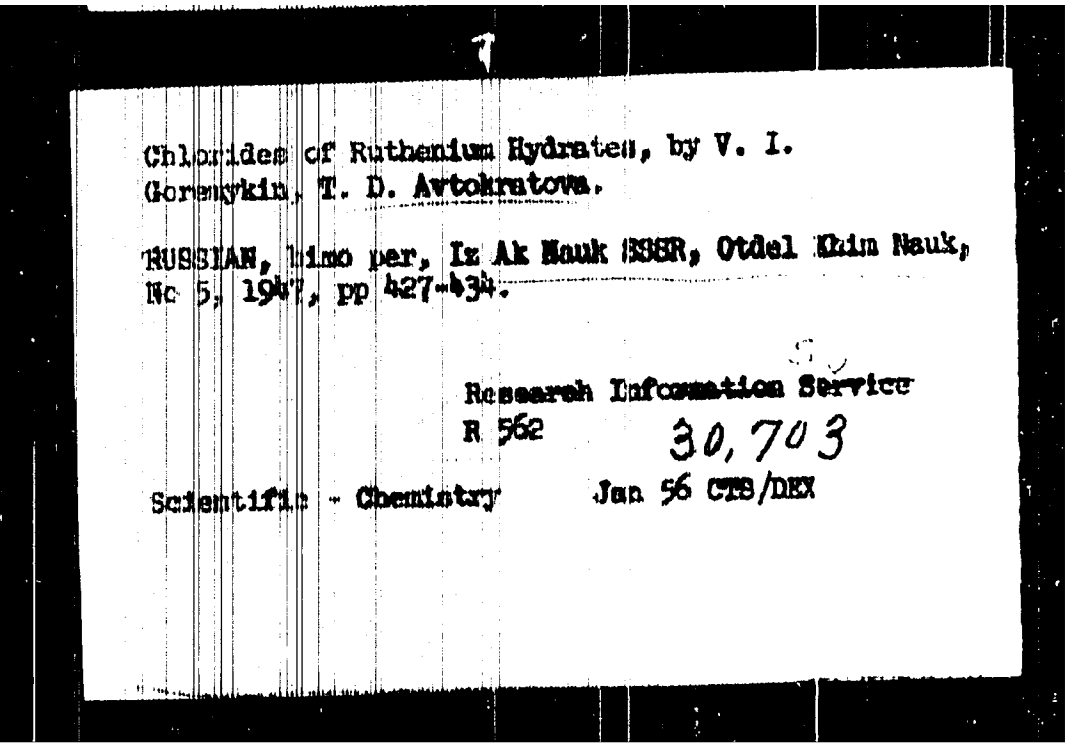

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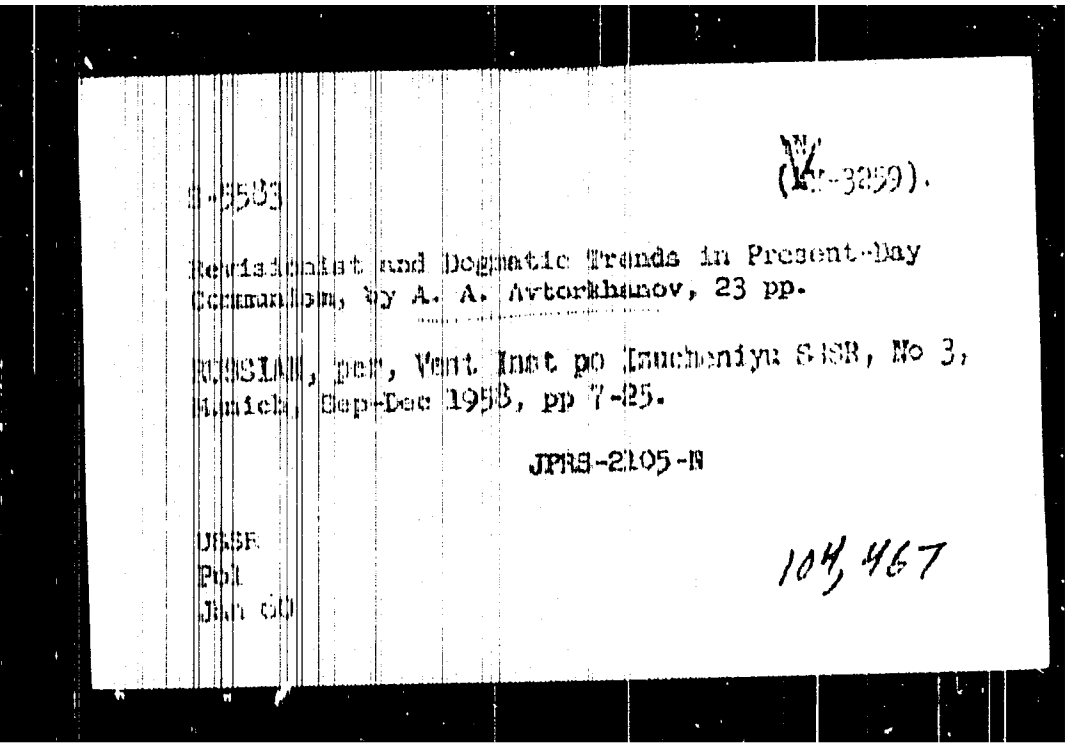

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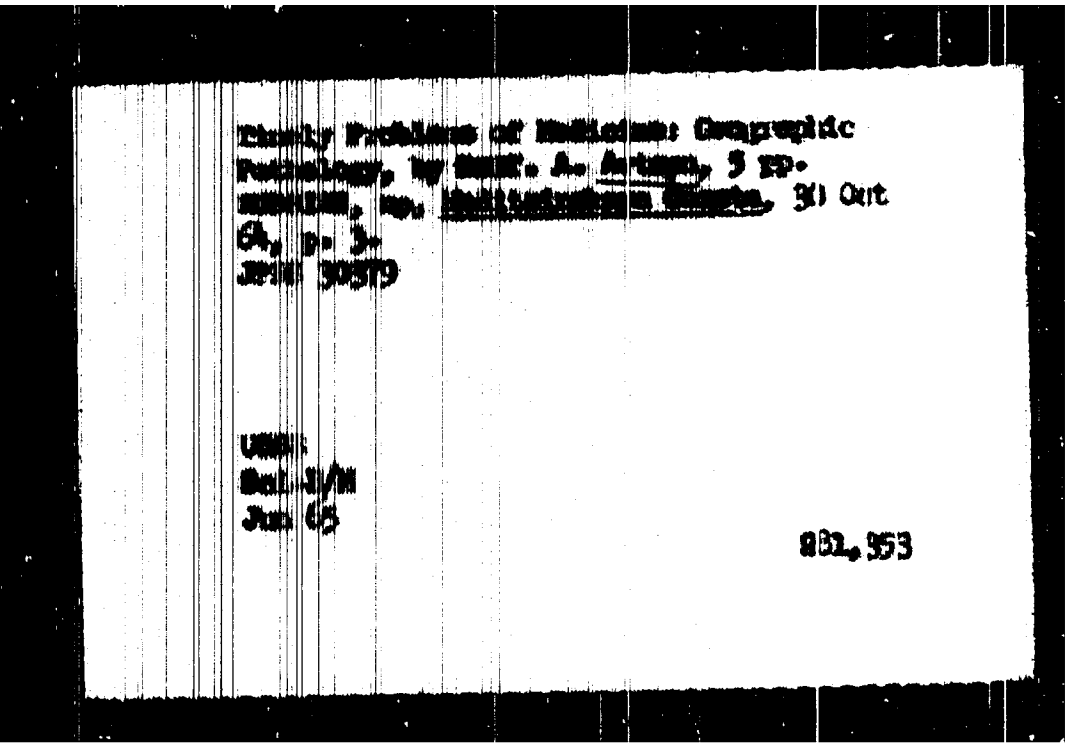

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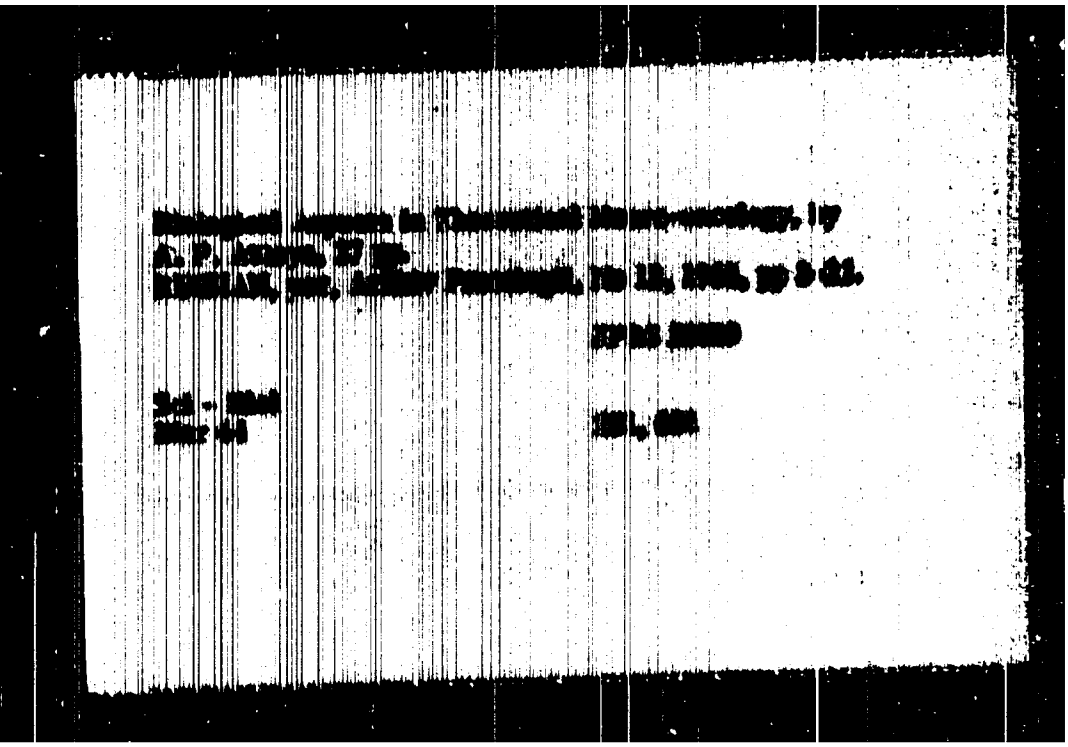

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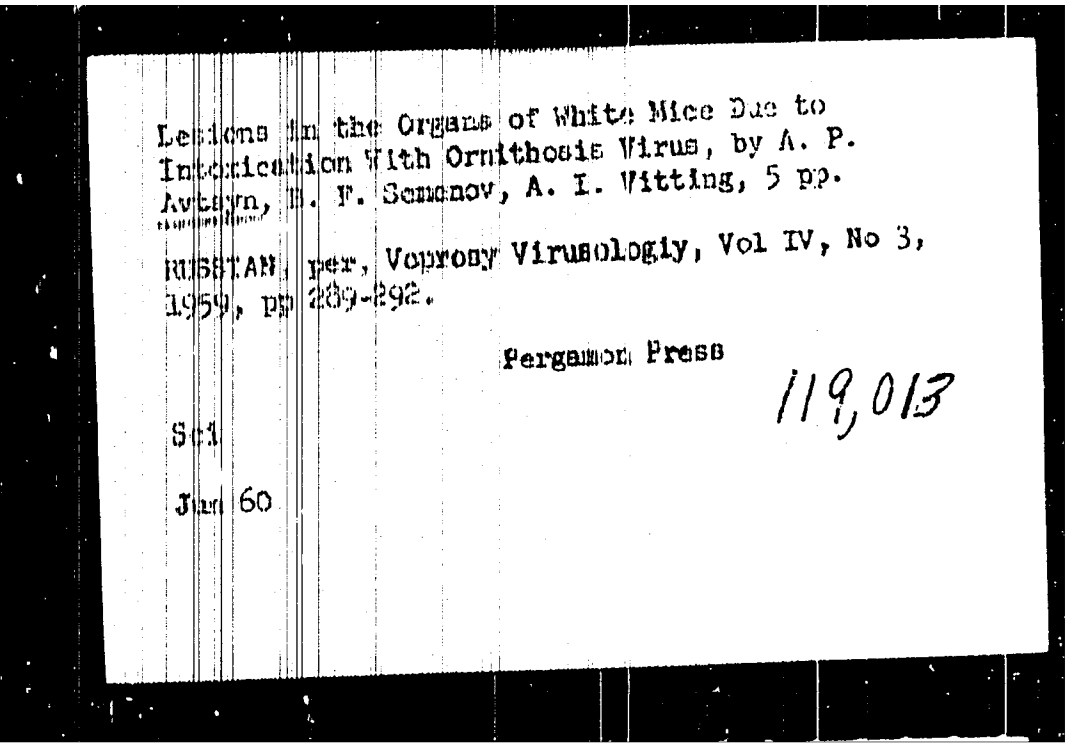

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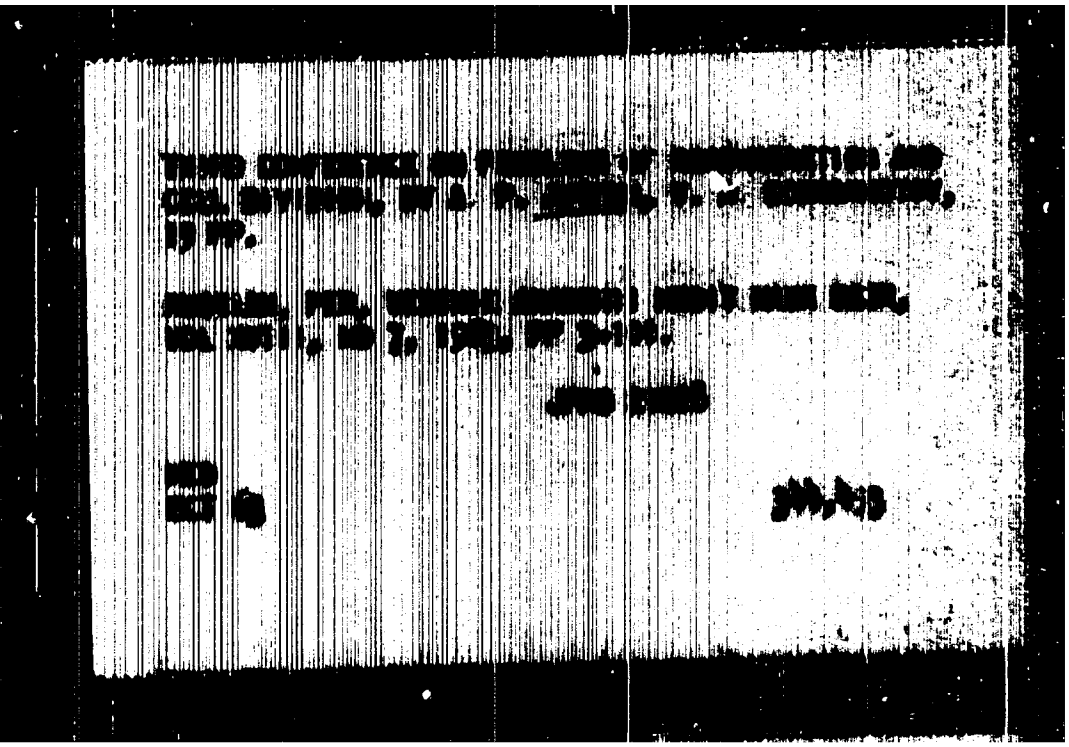

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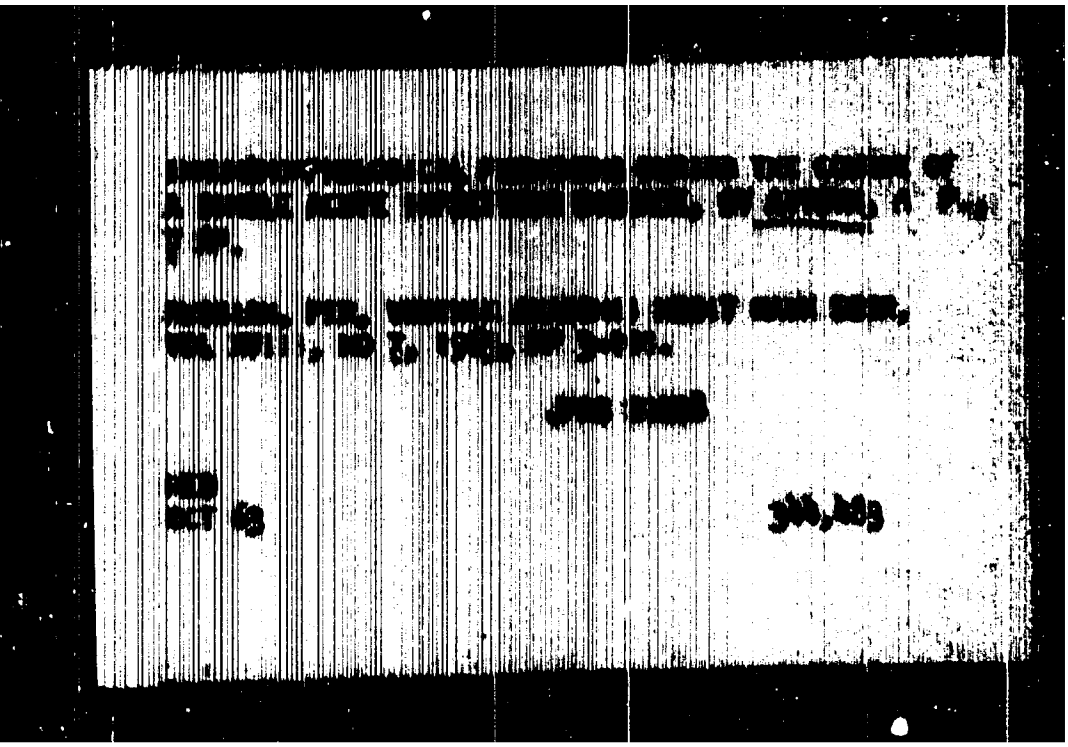

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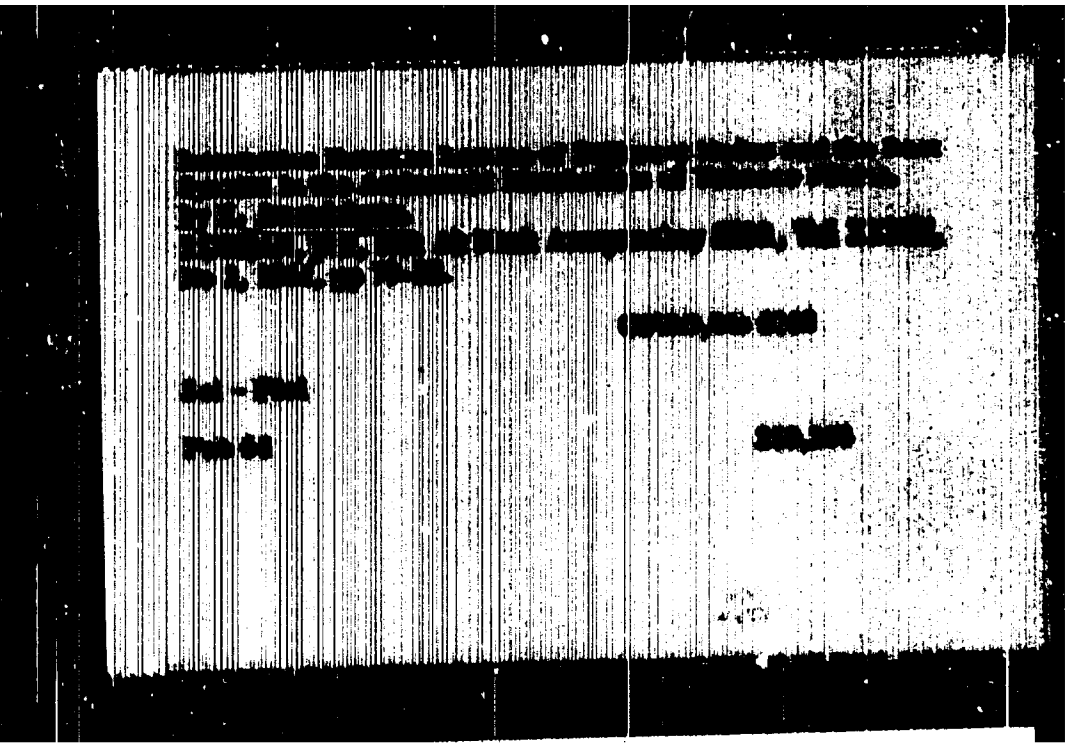

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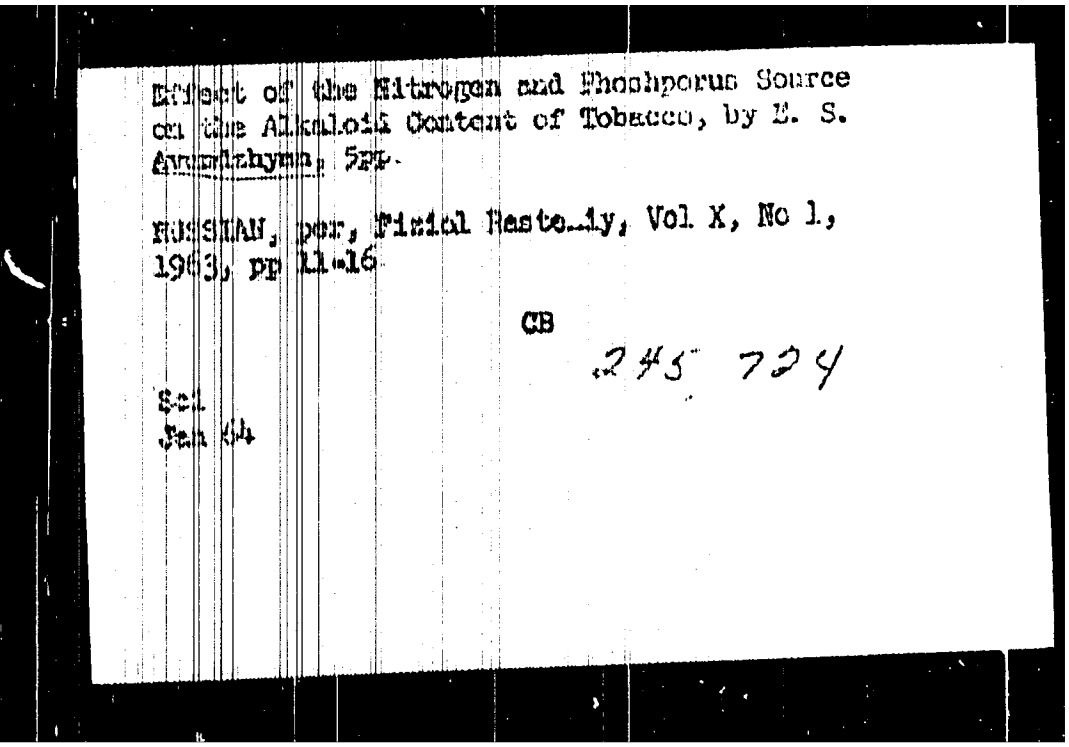

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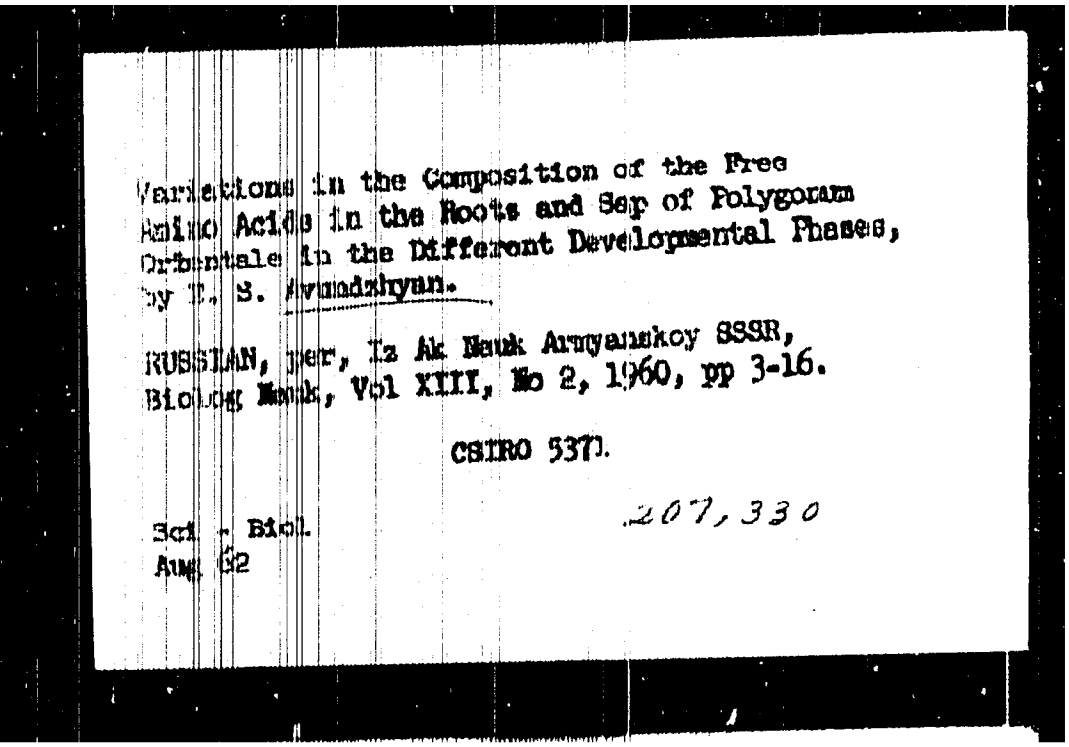

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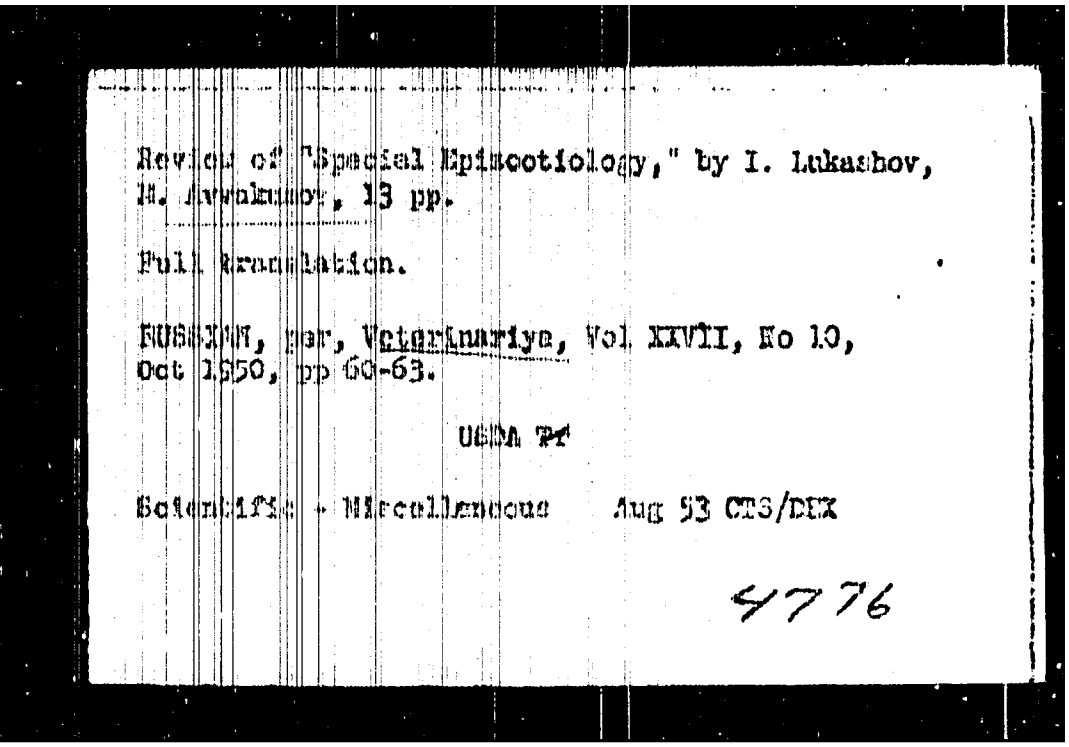

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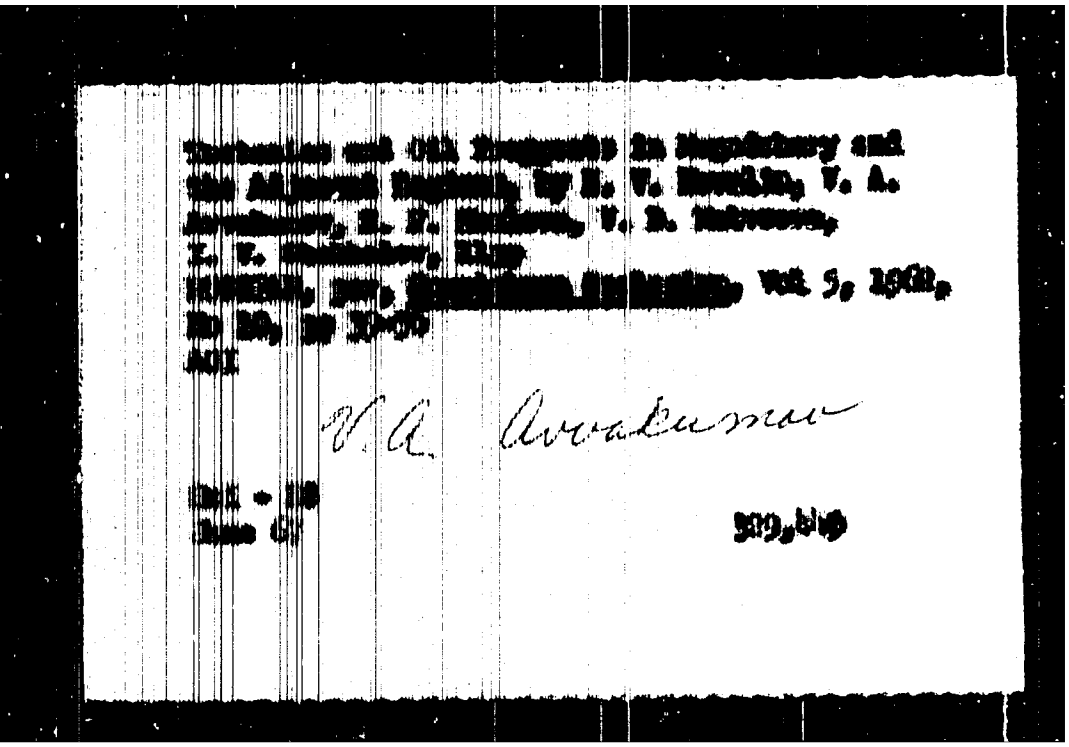

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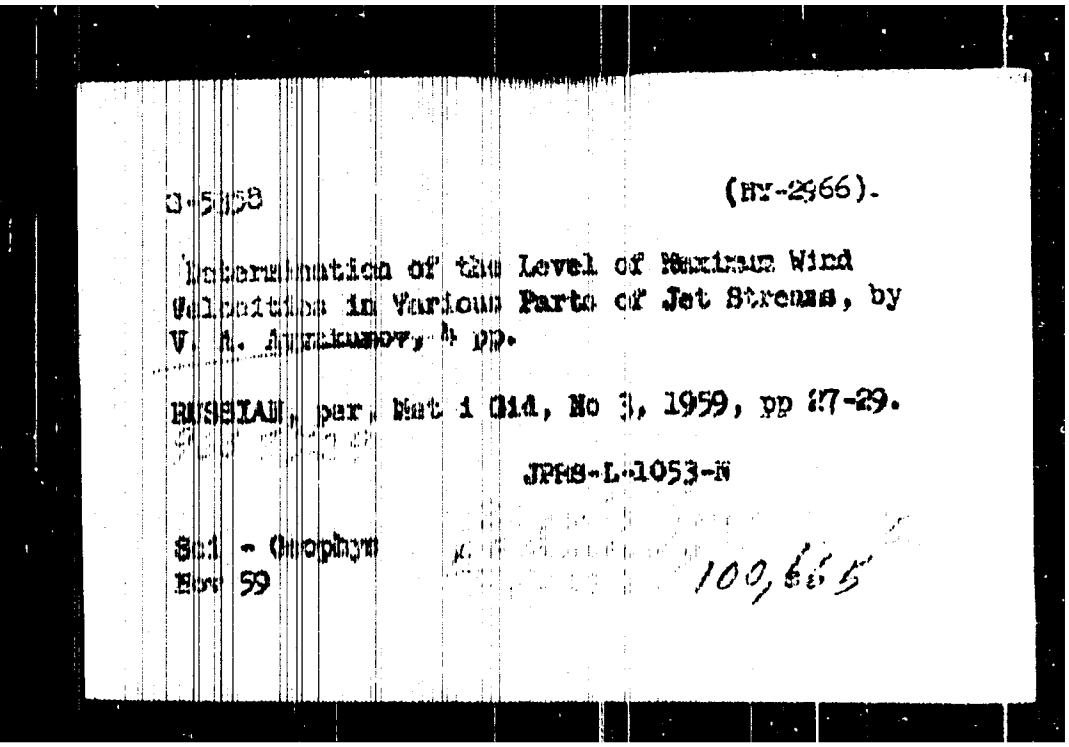

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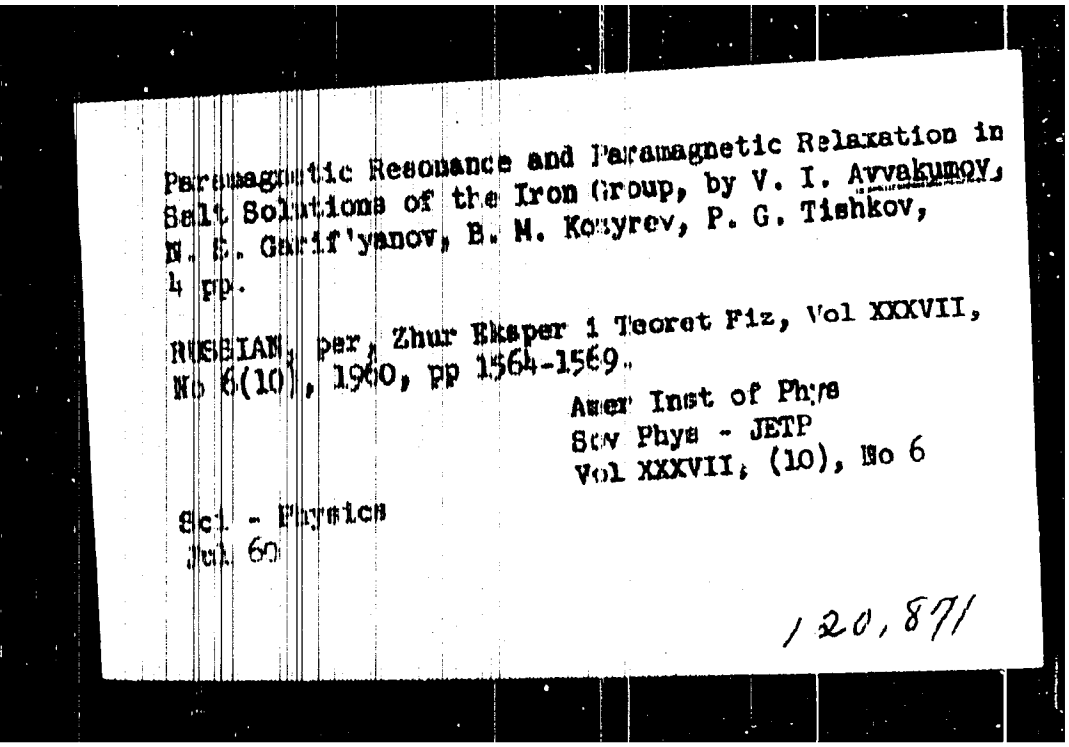

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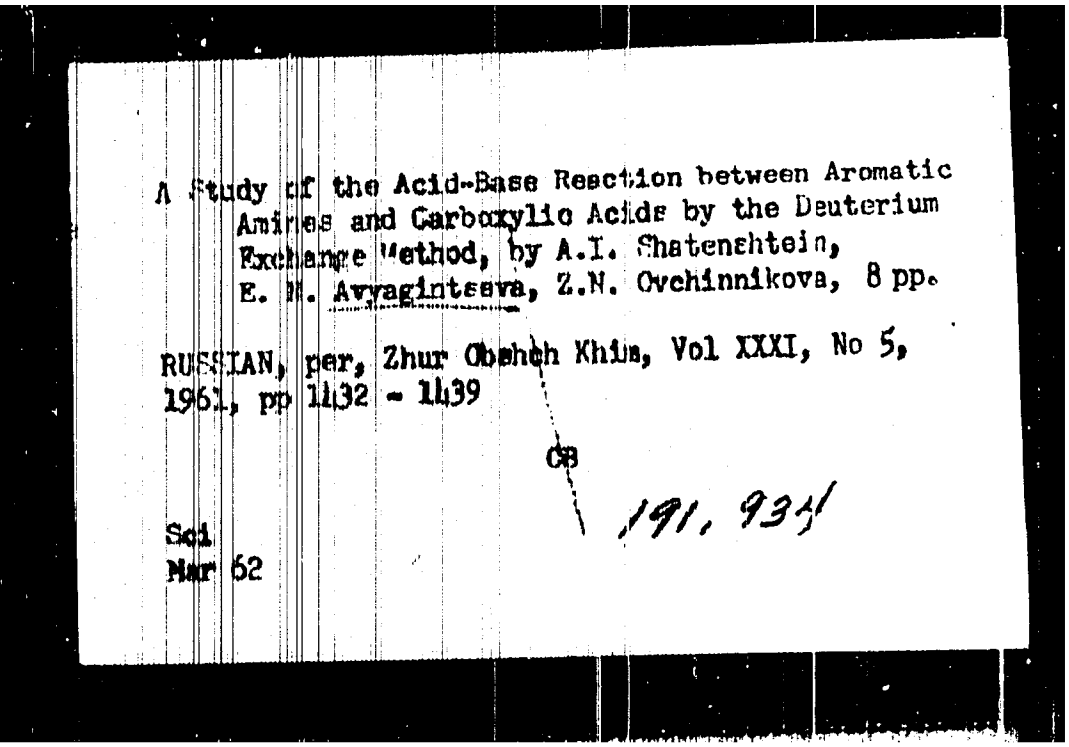

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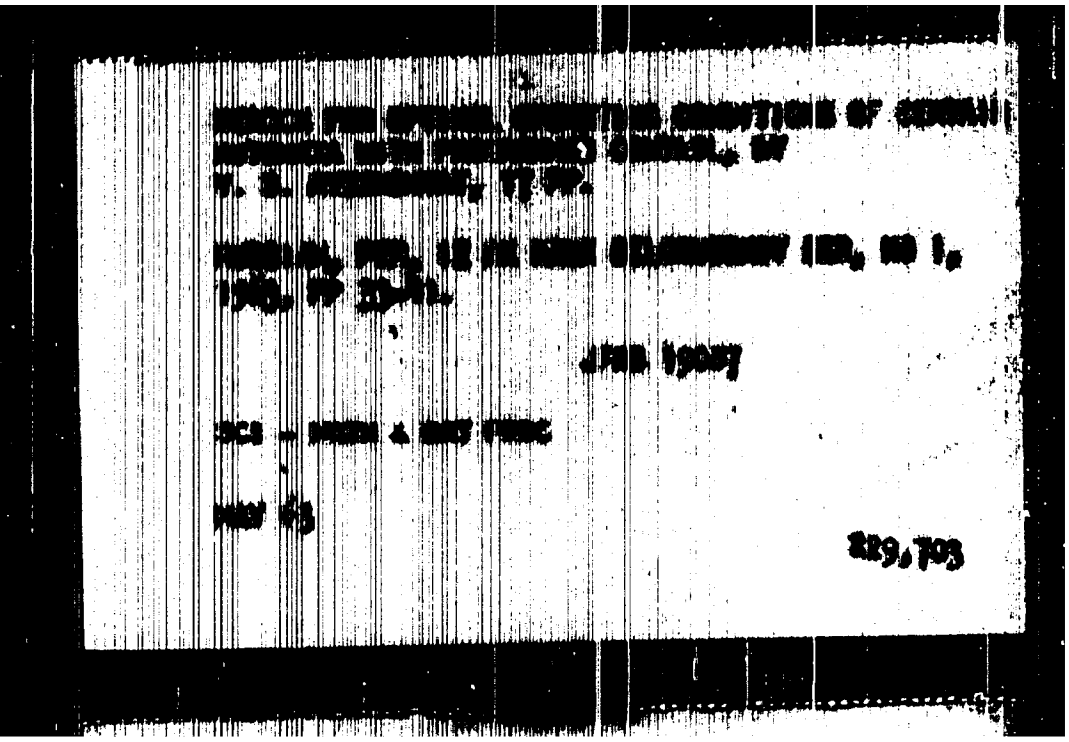

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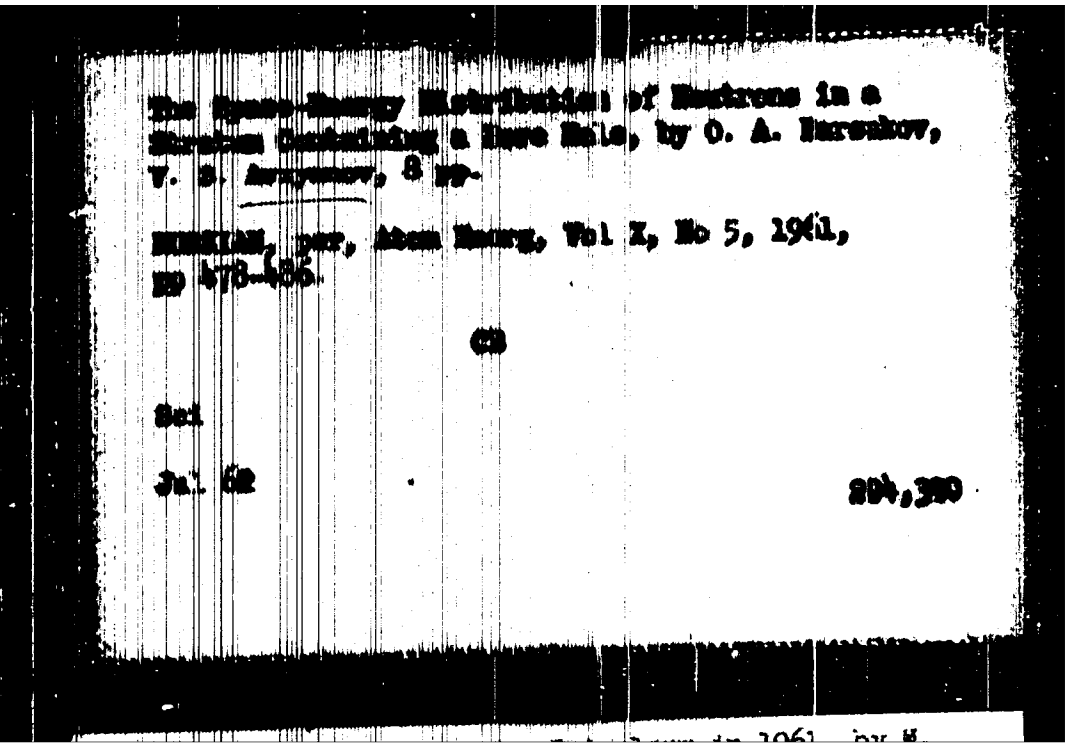

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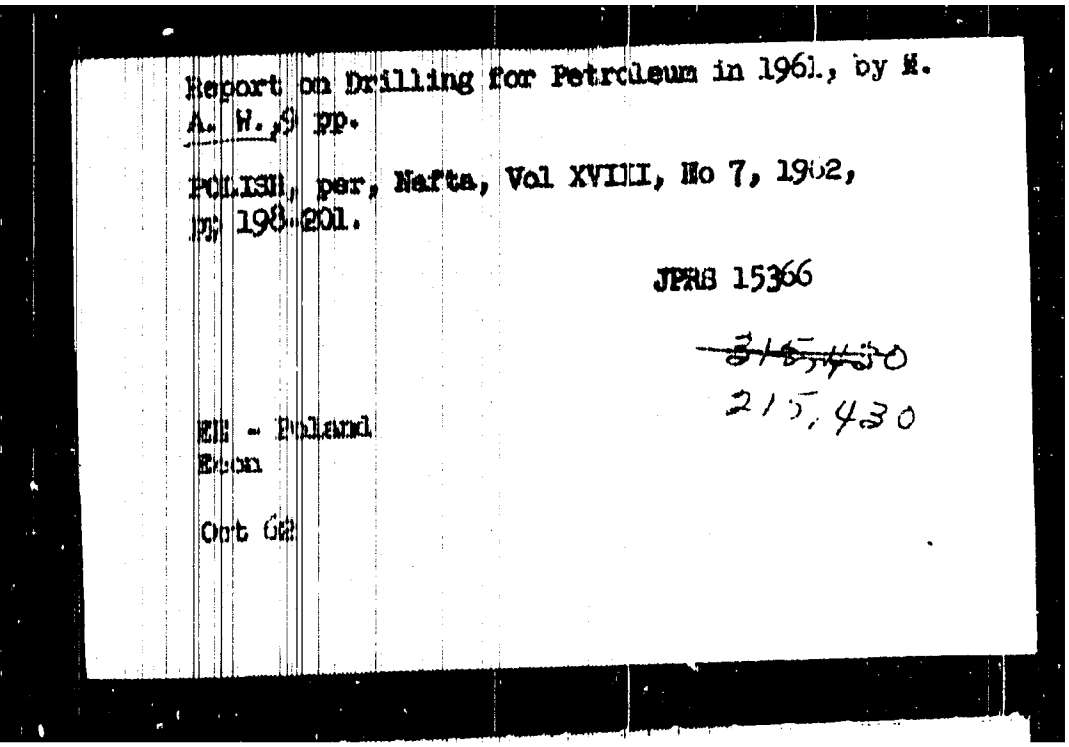

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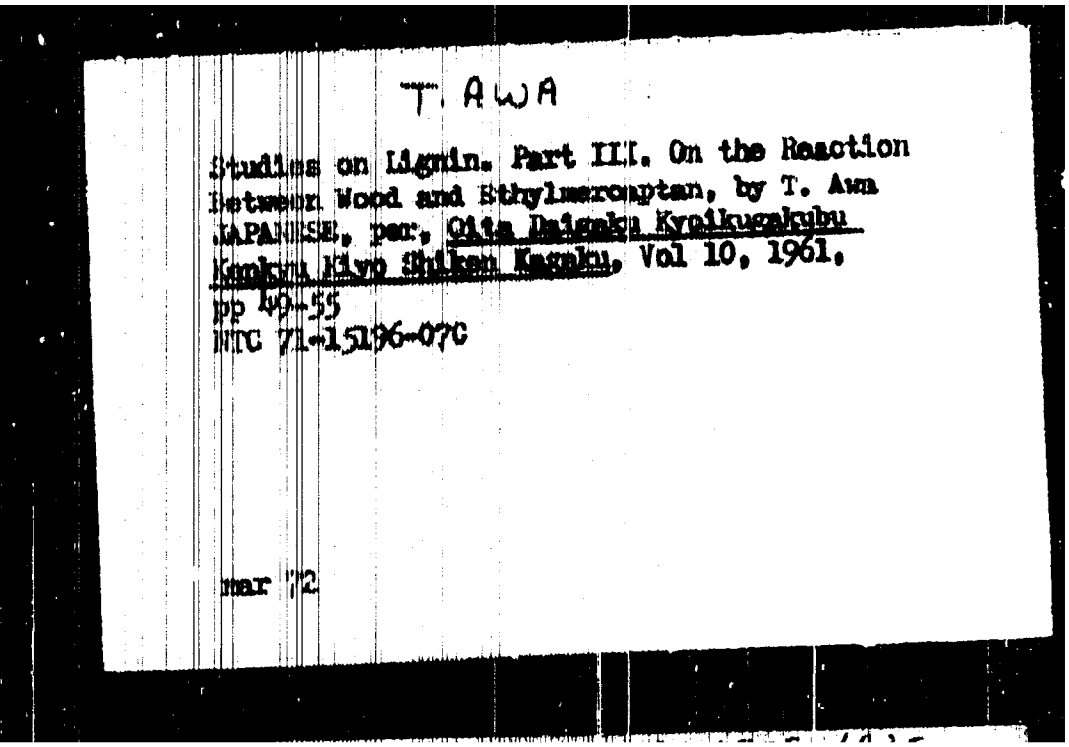

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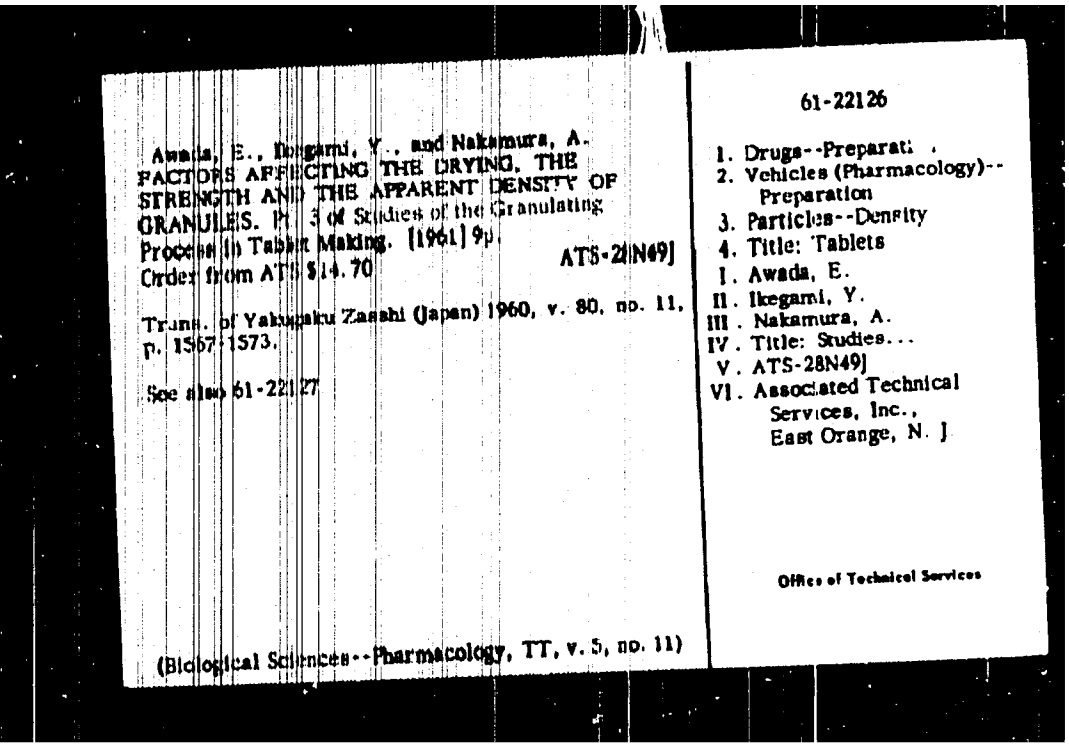

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61-22126

1. Drugs--Preparati .
2. Vehicles (Pharmacology)--Preparation
3. Particles--Density
4. Title: Tablets
I. Awada, E.
II. Ikegami, Y.
III. Nakamura, A.
IV. Title: Studies...
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2. Vehicles (Pharmacology)--Extrusion
3. Particles--Physical factors
4. Title: Tablets
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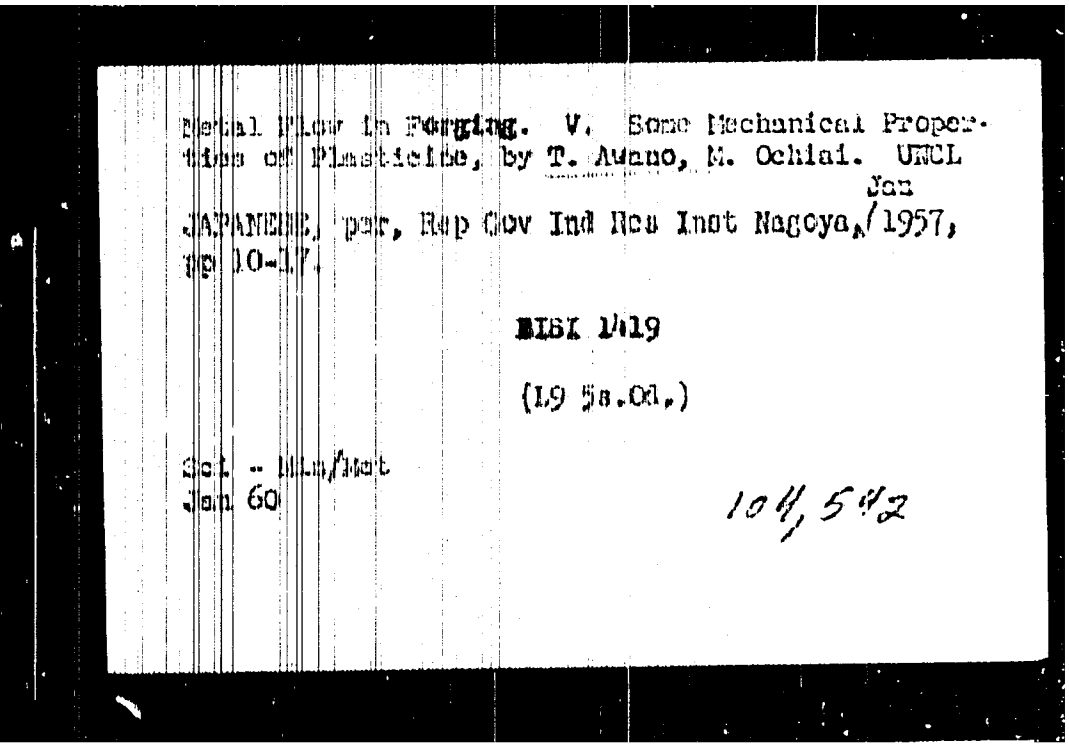

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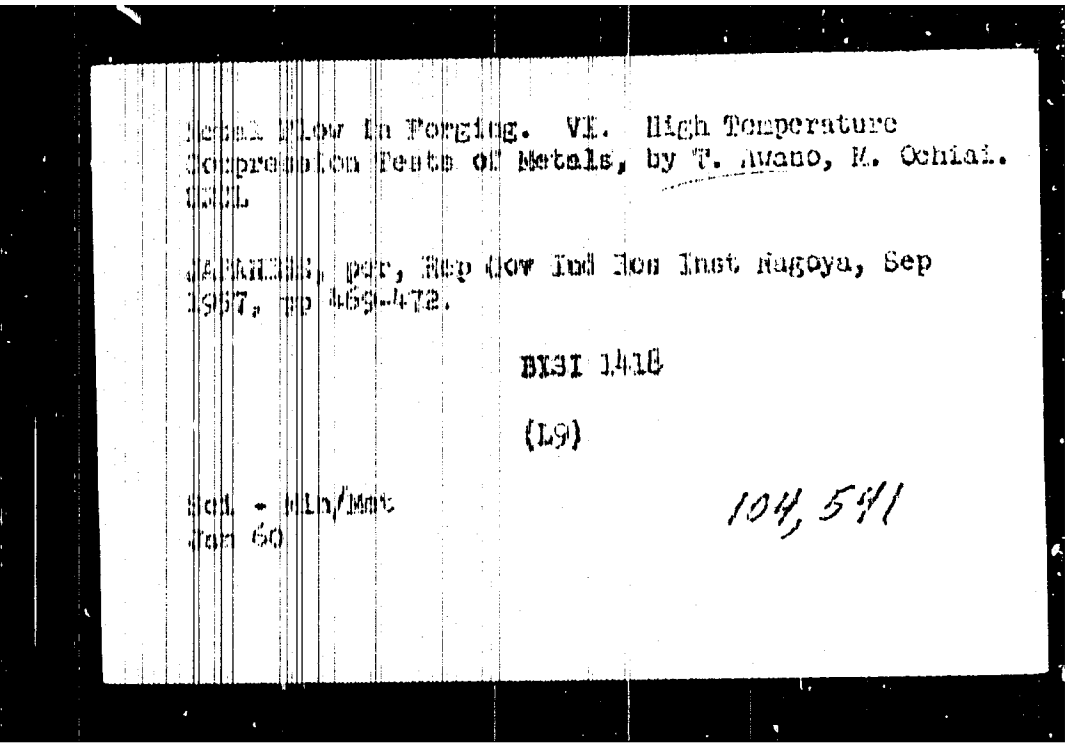

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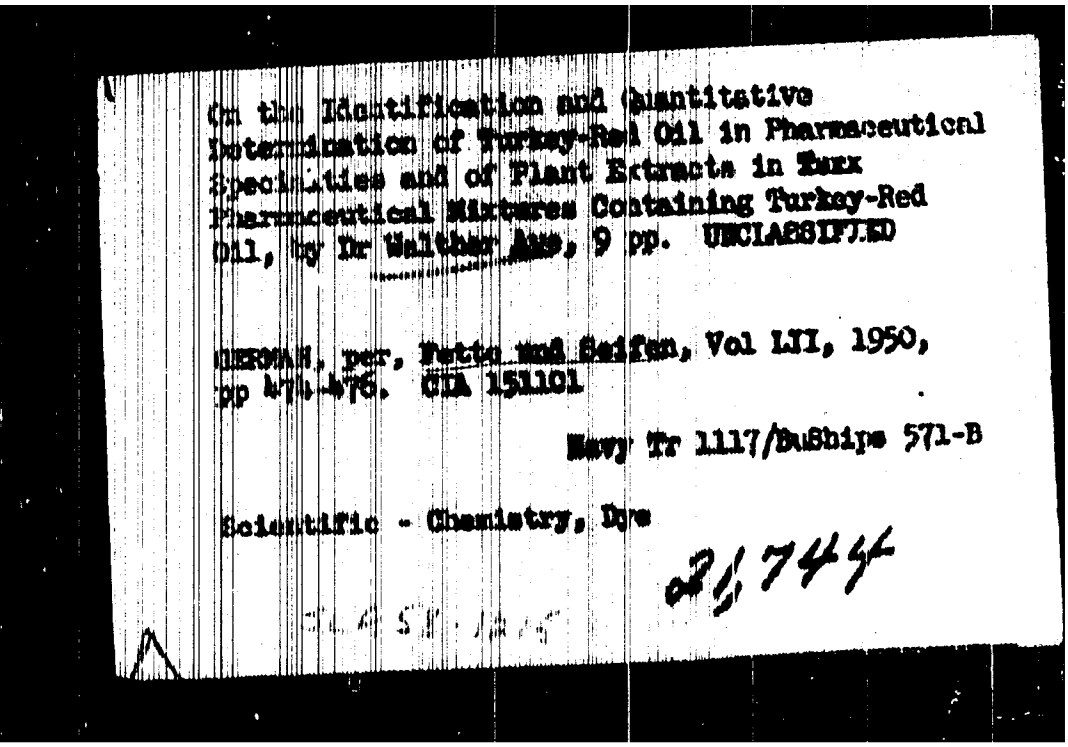

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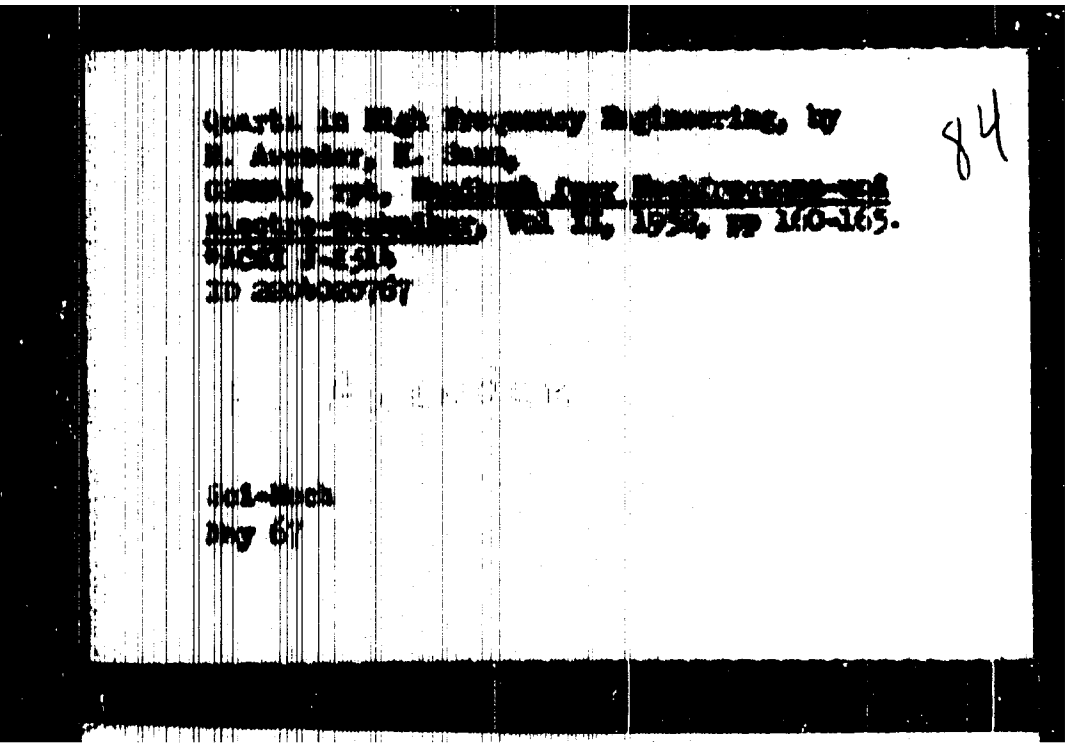

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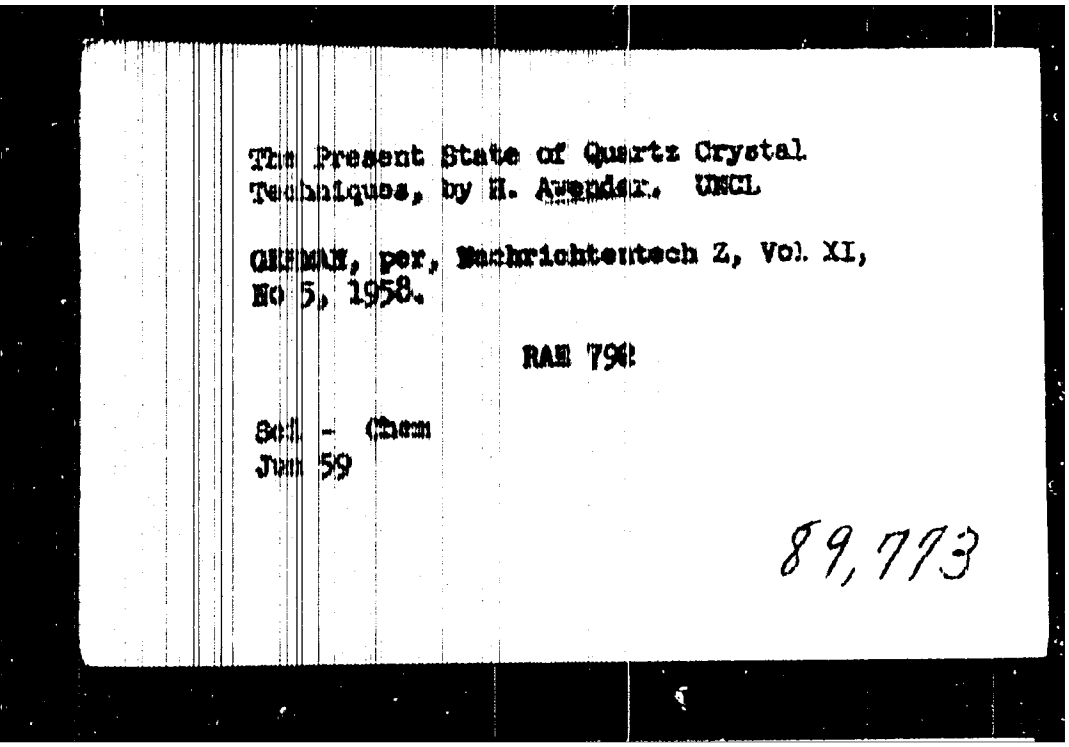

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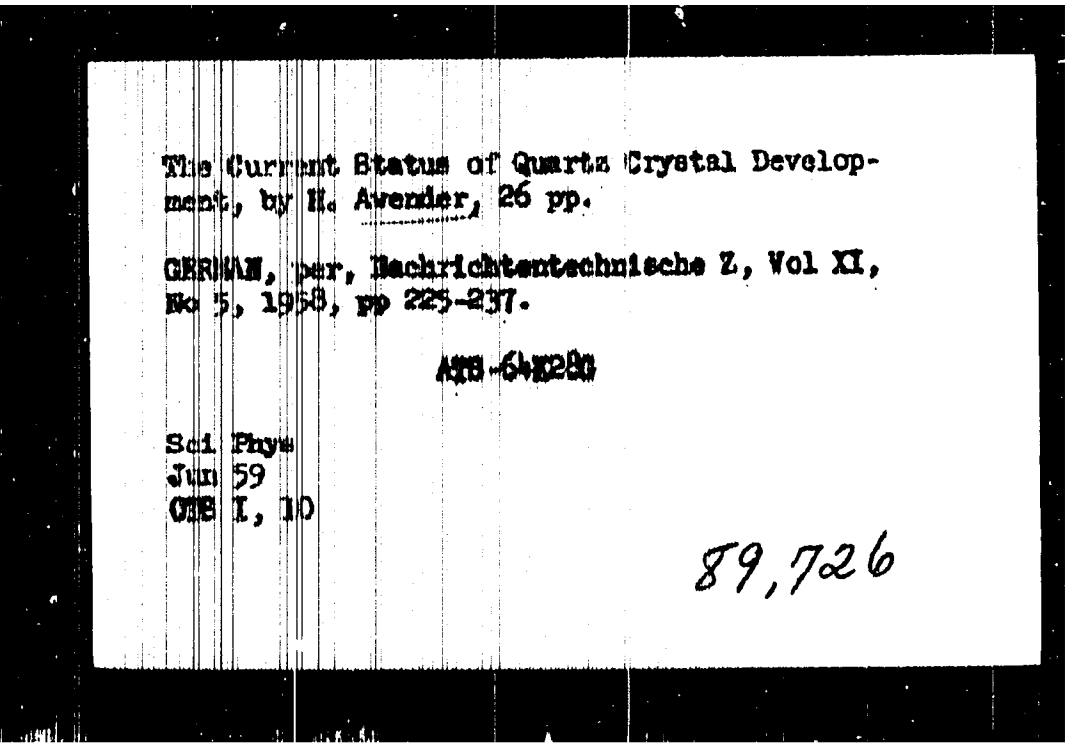

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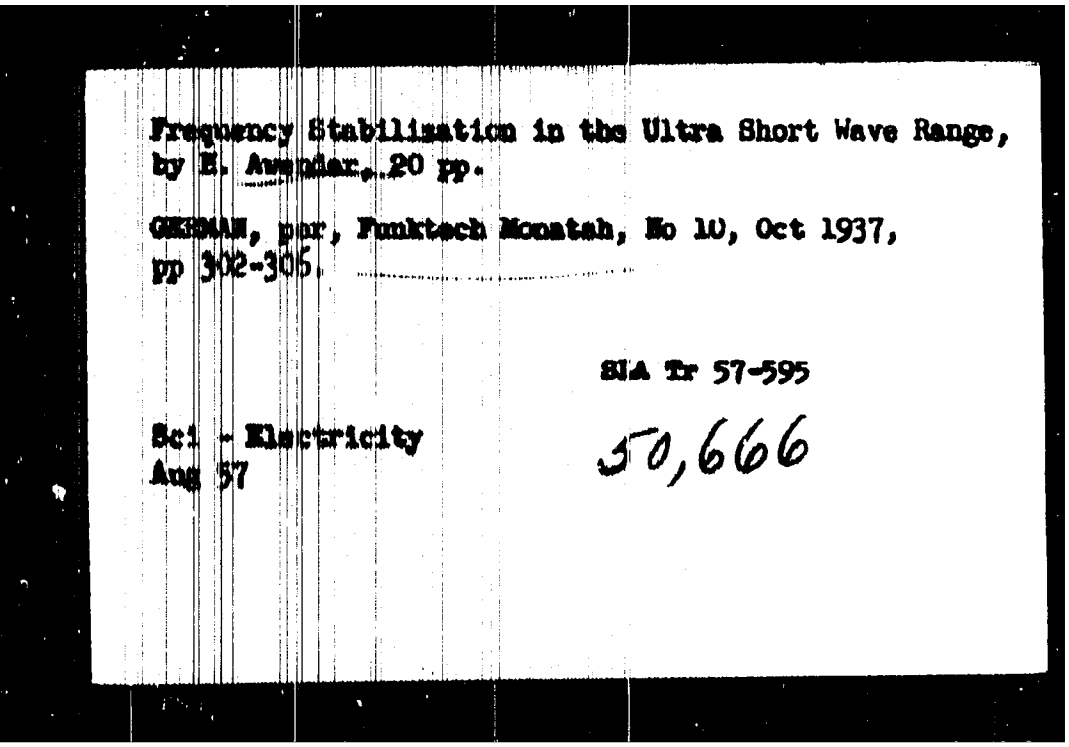

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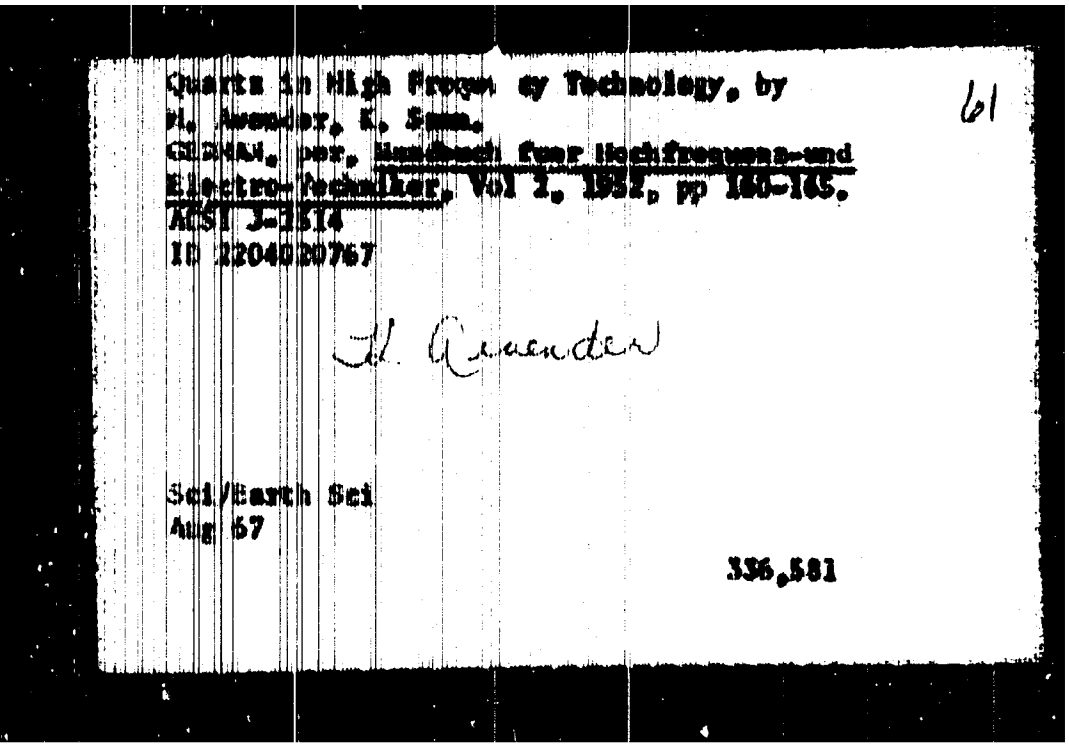

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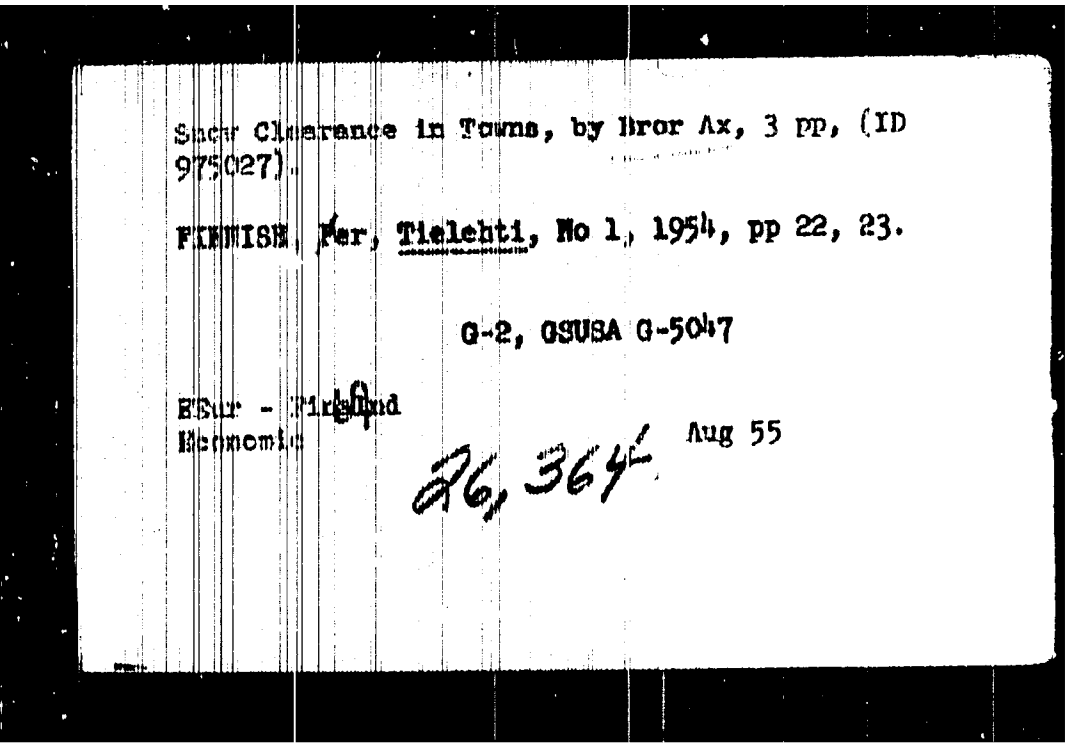

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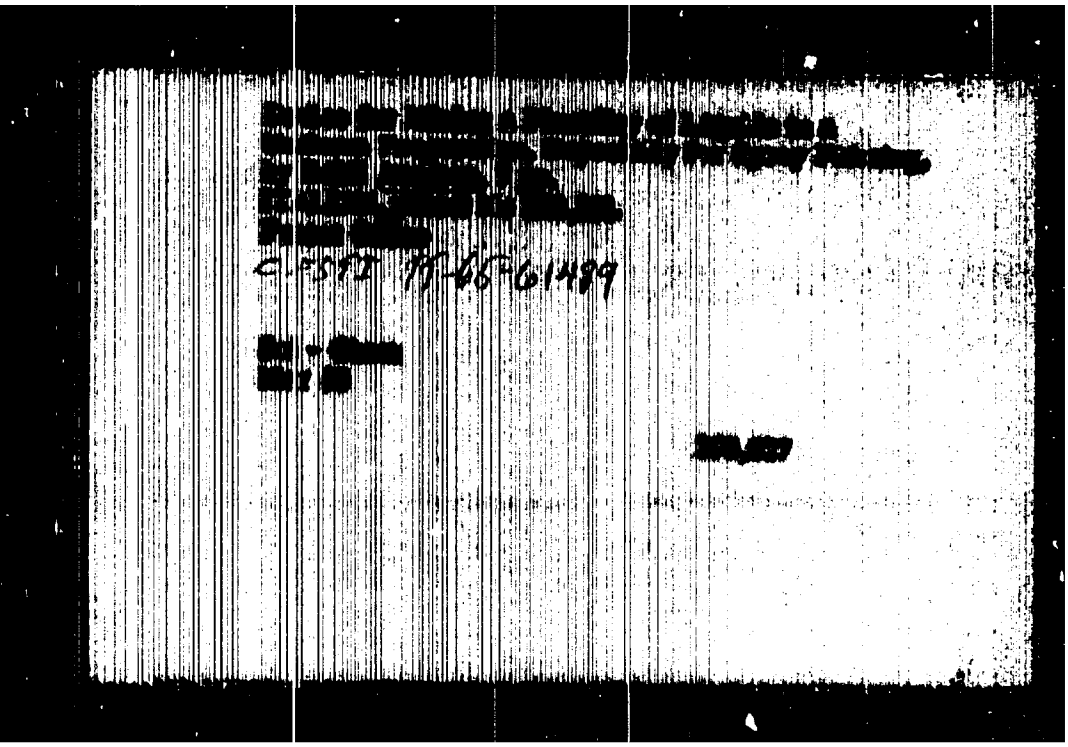

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